### Wetlands Location Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



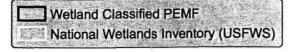


Sources:
Non Orthophotography Data
- Obtained from the State of Indiana Geographic Information Office Library

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes

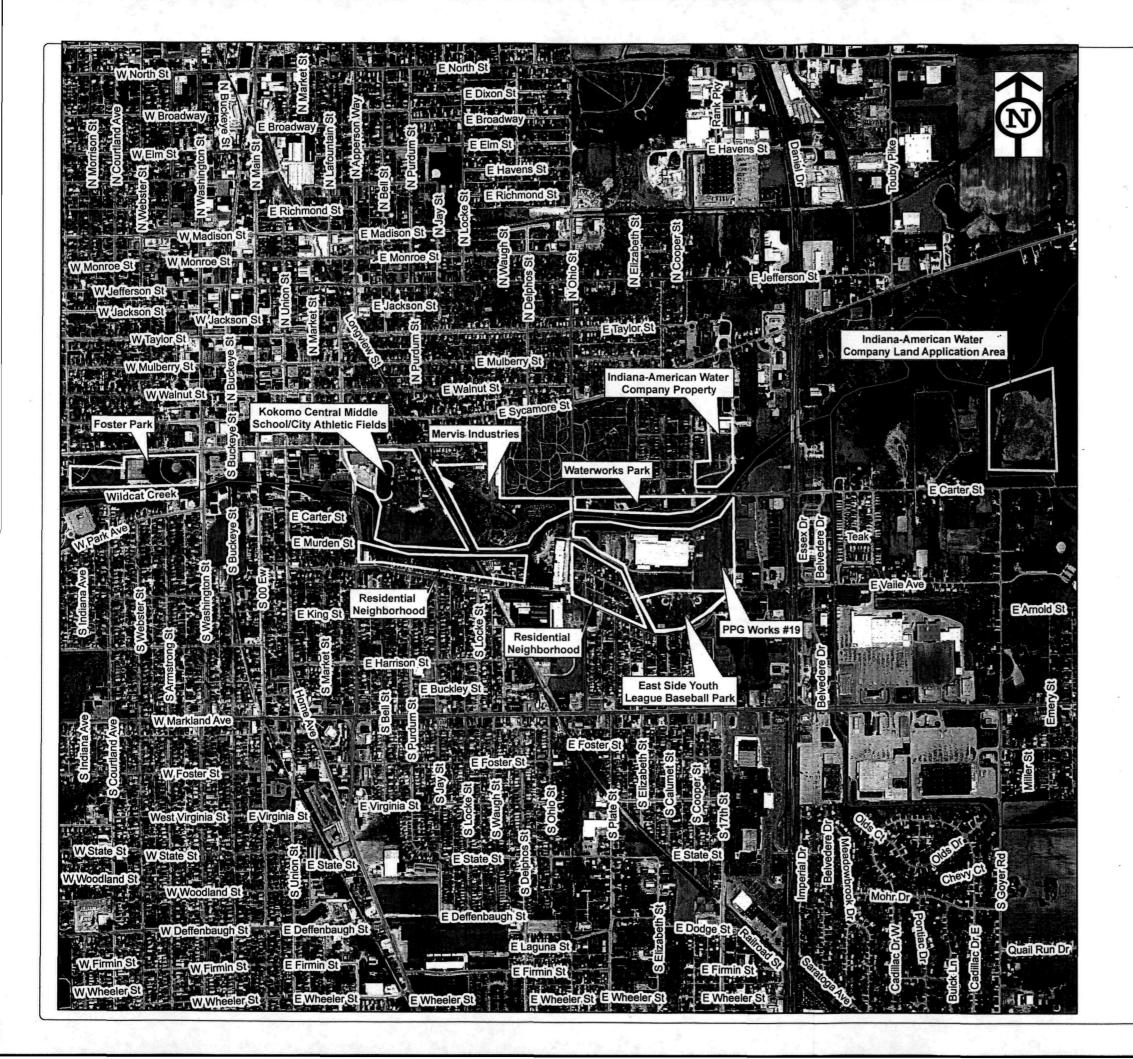
Mapped By:Mike Hill, Office of Land Quality











## **IDEM**

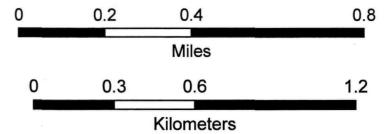
INDIANA DEPARTMENT OF SENVIRONMENTAL MANAGEMENT

Wildcat Creek Sediment Site INSFN0507812

Kokomo, Howard County, Indiana Site Location Map

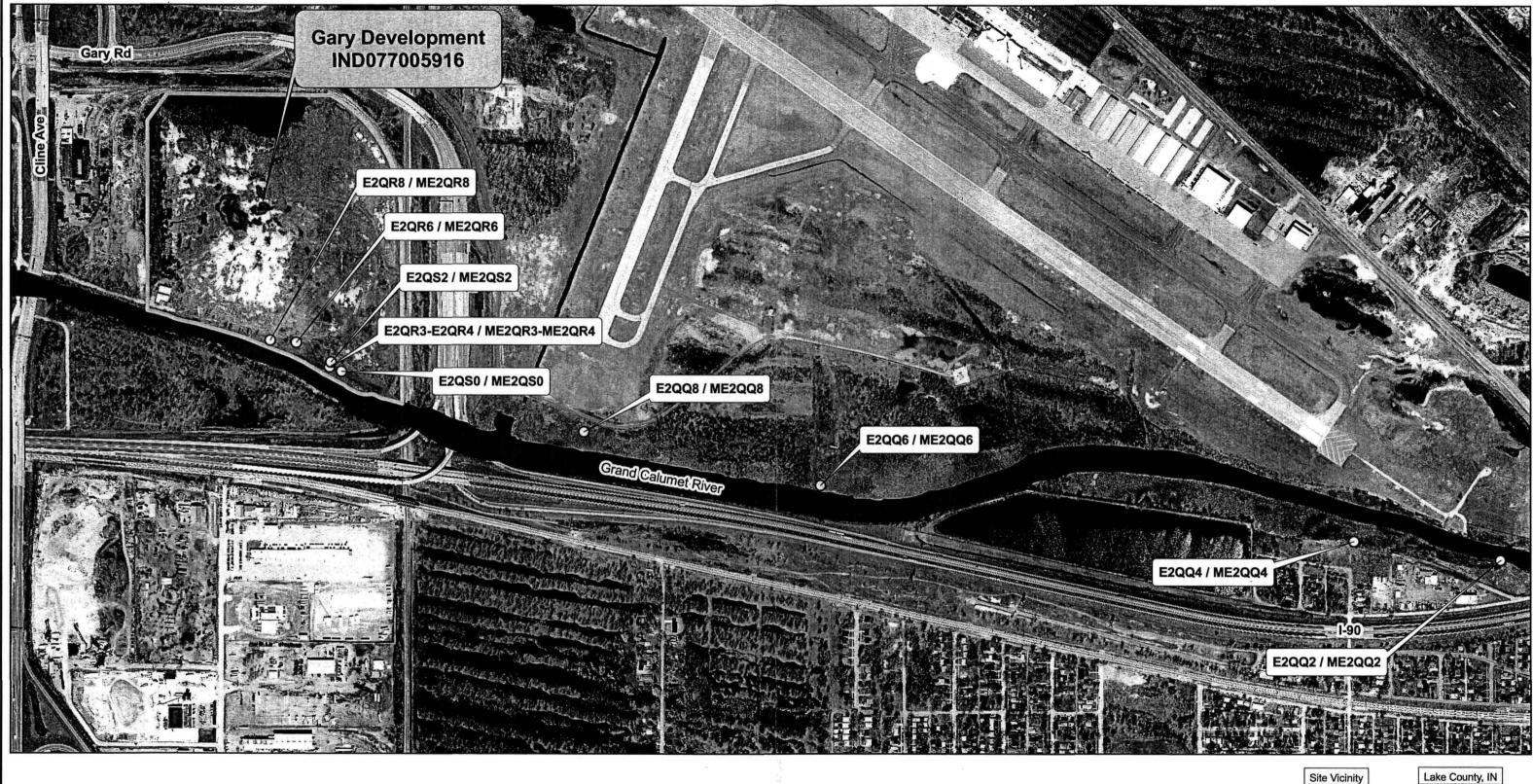
Area of Concern

Approximate Extent of Creek Length to be Investigated



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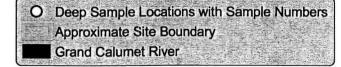
### **Deep Sediment Sample Locations, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)

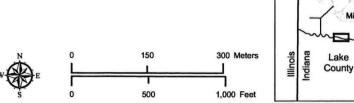


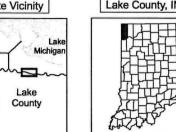
Non Orthophotography Data

- Obtained from the State of Indiana Geogra
Information Office Library

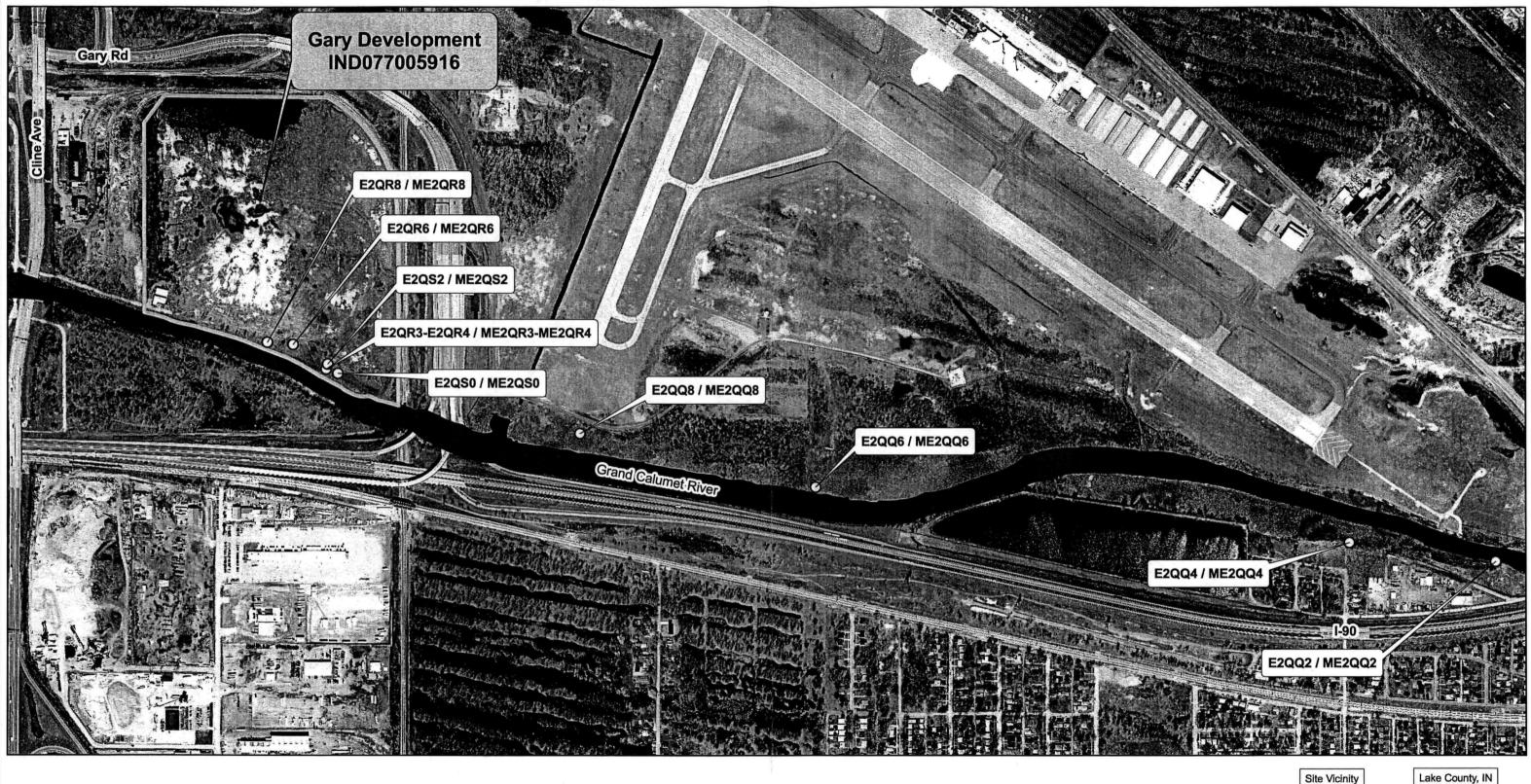
- Sediment samples collected May 5, 2009



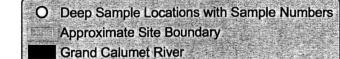


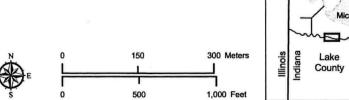


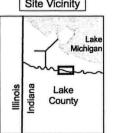
### **Deep Sediment Sample Locations, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



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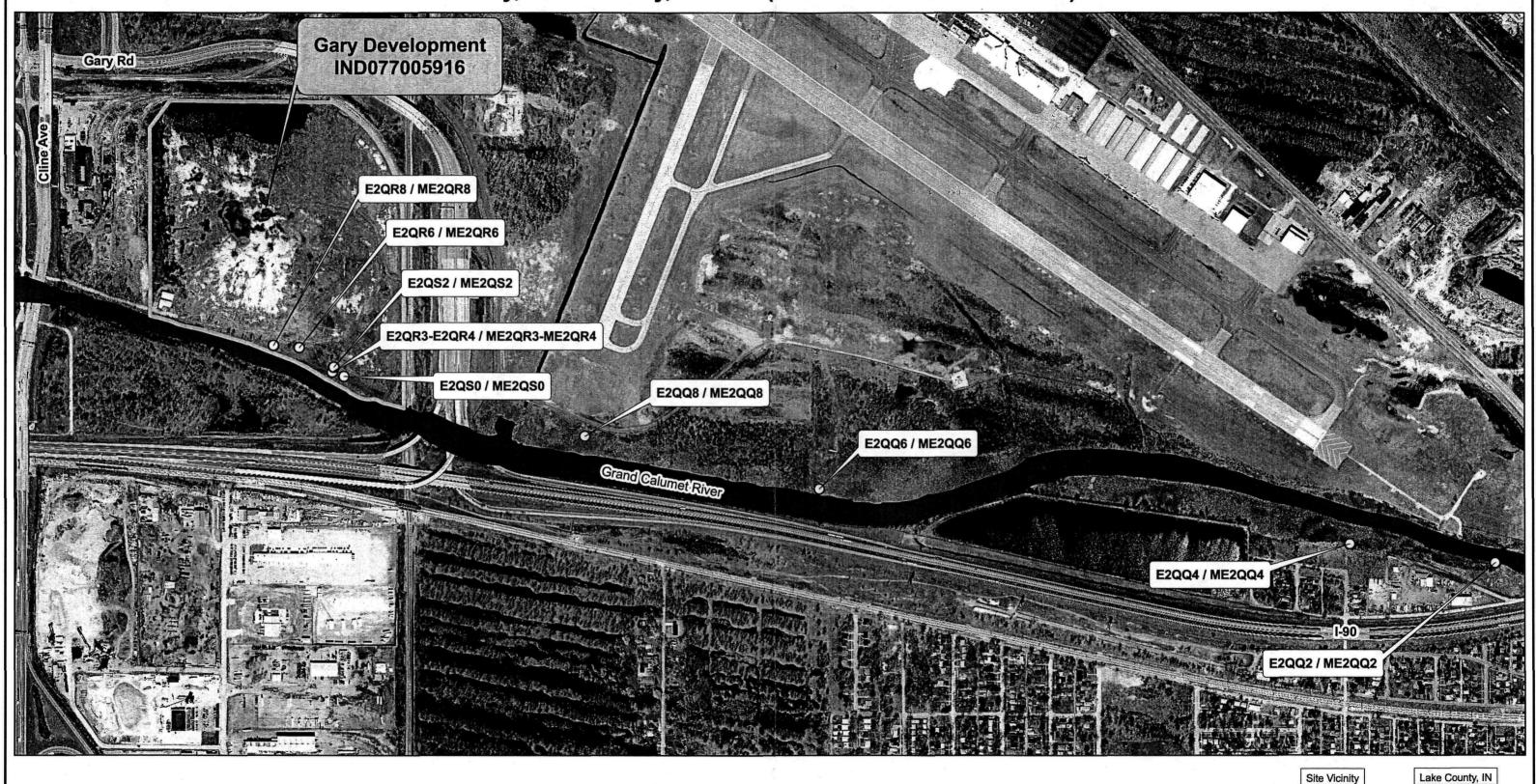








# Deep Sediment Sample Locations, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



Sources

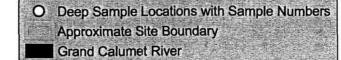
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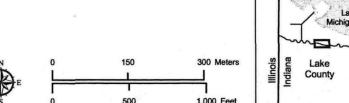
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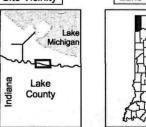
Sediment samples collected May 5, 2009
 Orthophotography - Obtained from IndianaMap Framework I

ap Projection: UTM Zone 16 N Map Datum: NAD83

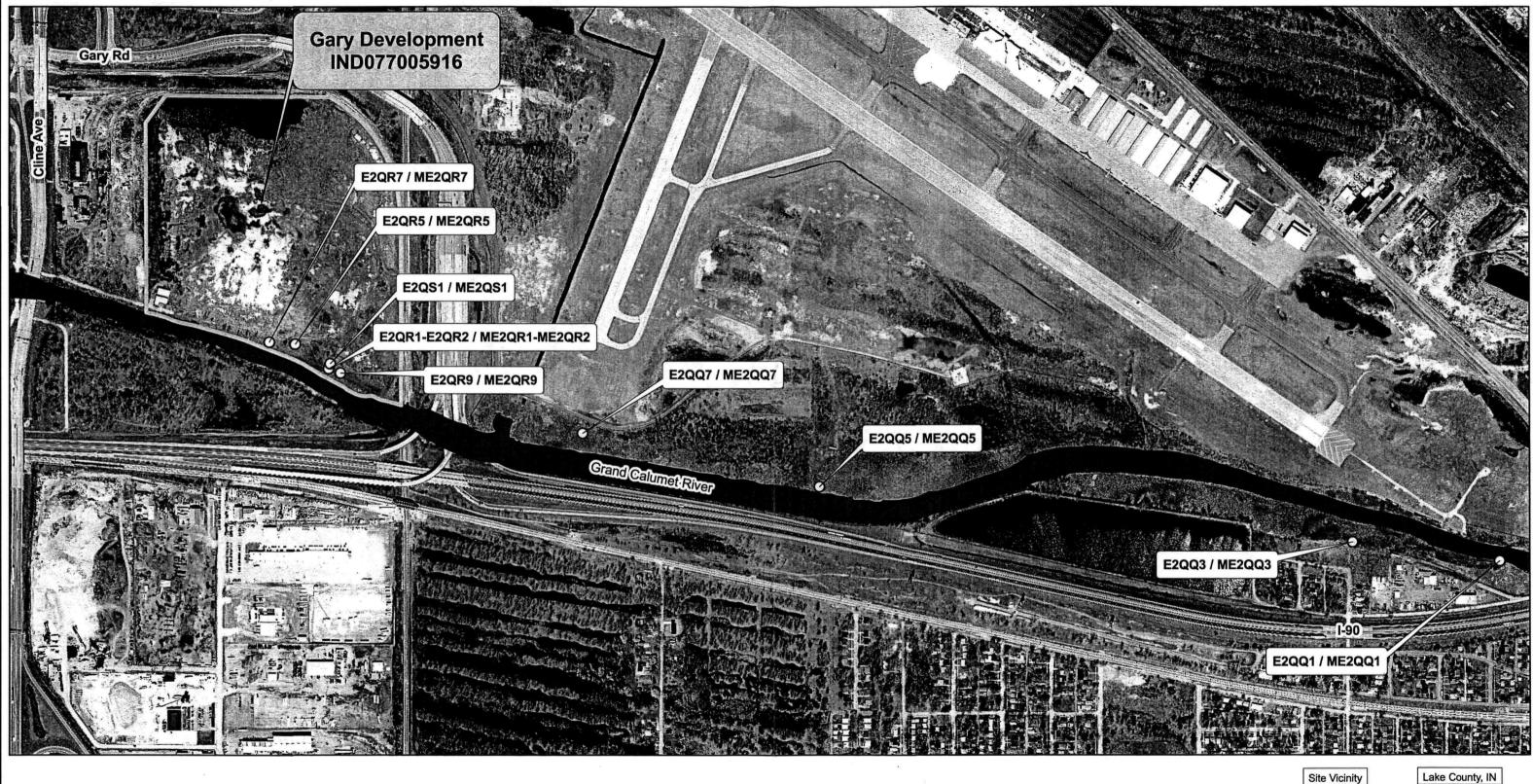
This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purpose







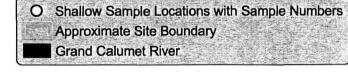
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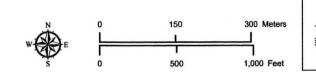


Non Orthophotography Data
Obtained from the State of Ind
Information Office Library

(www.indianamap.org)

Map Projection: UTM Zone 16 N Map Datum: NAD83

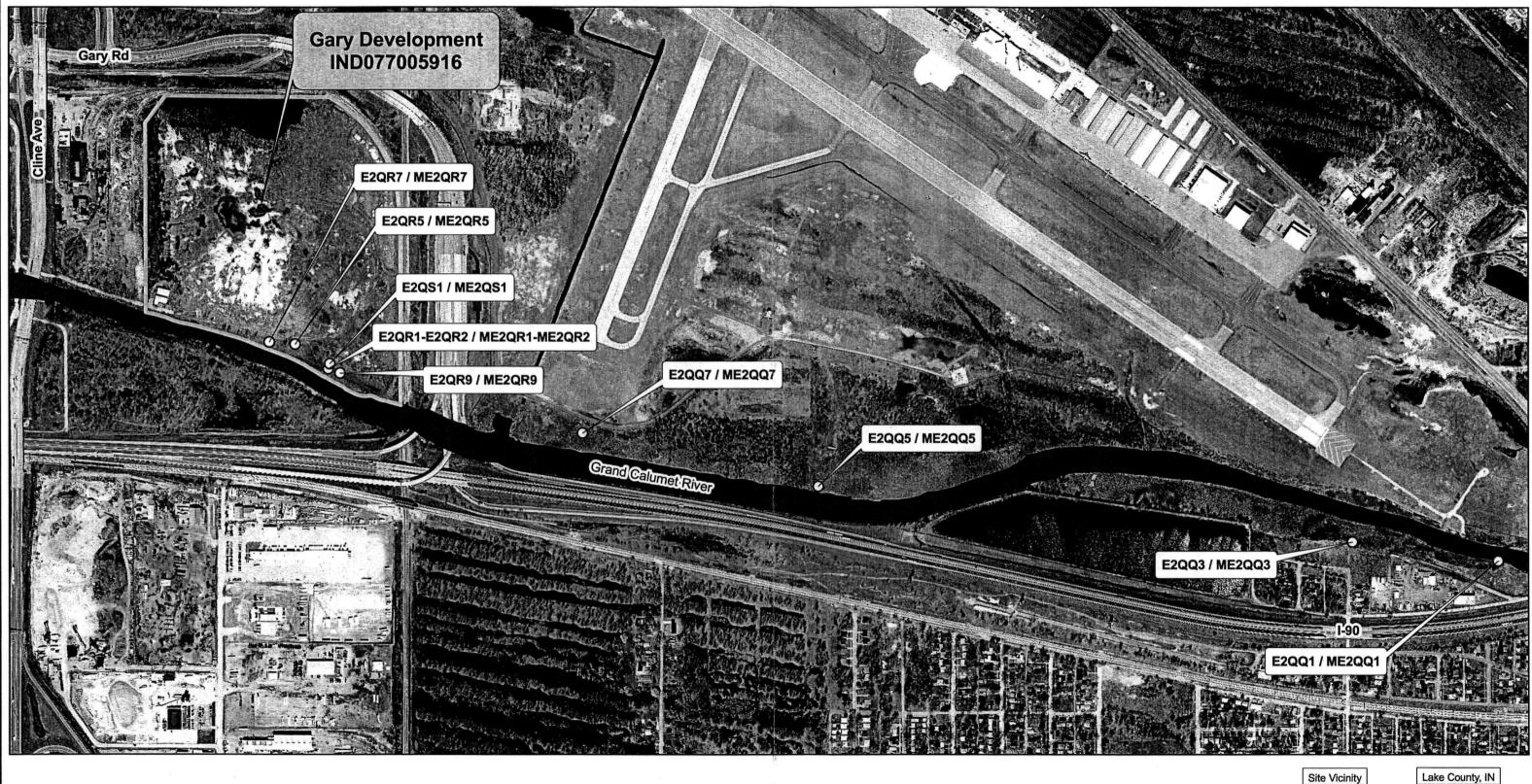






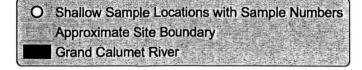


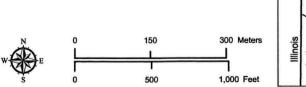
### **Shallow Sediment Sample Locations, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)

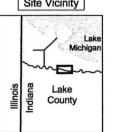


This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purpose



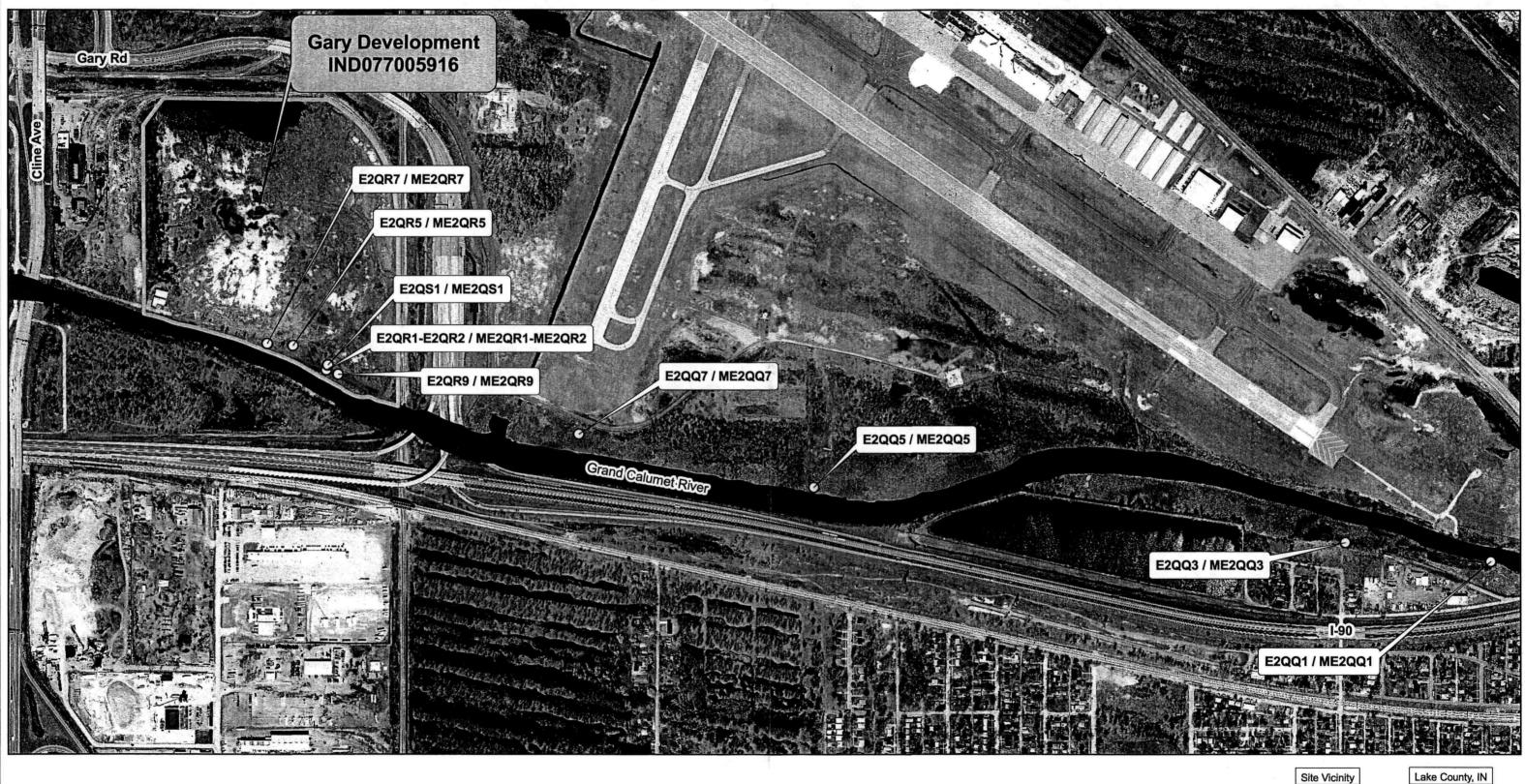




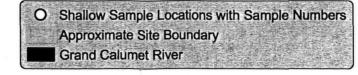


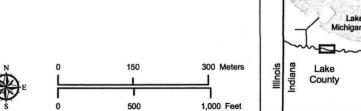


#### **Shallow Sediment Sample Locations, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)

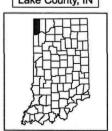




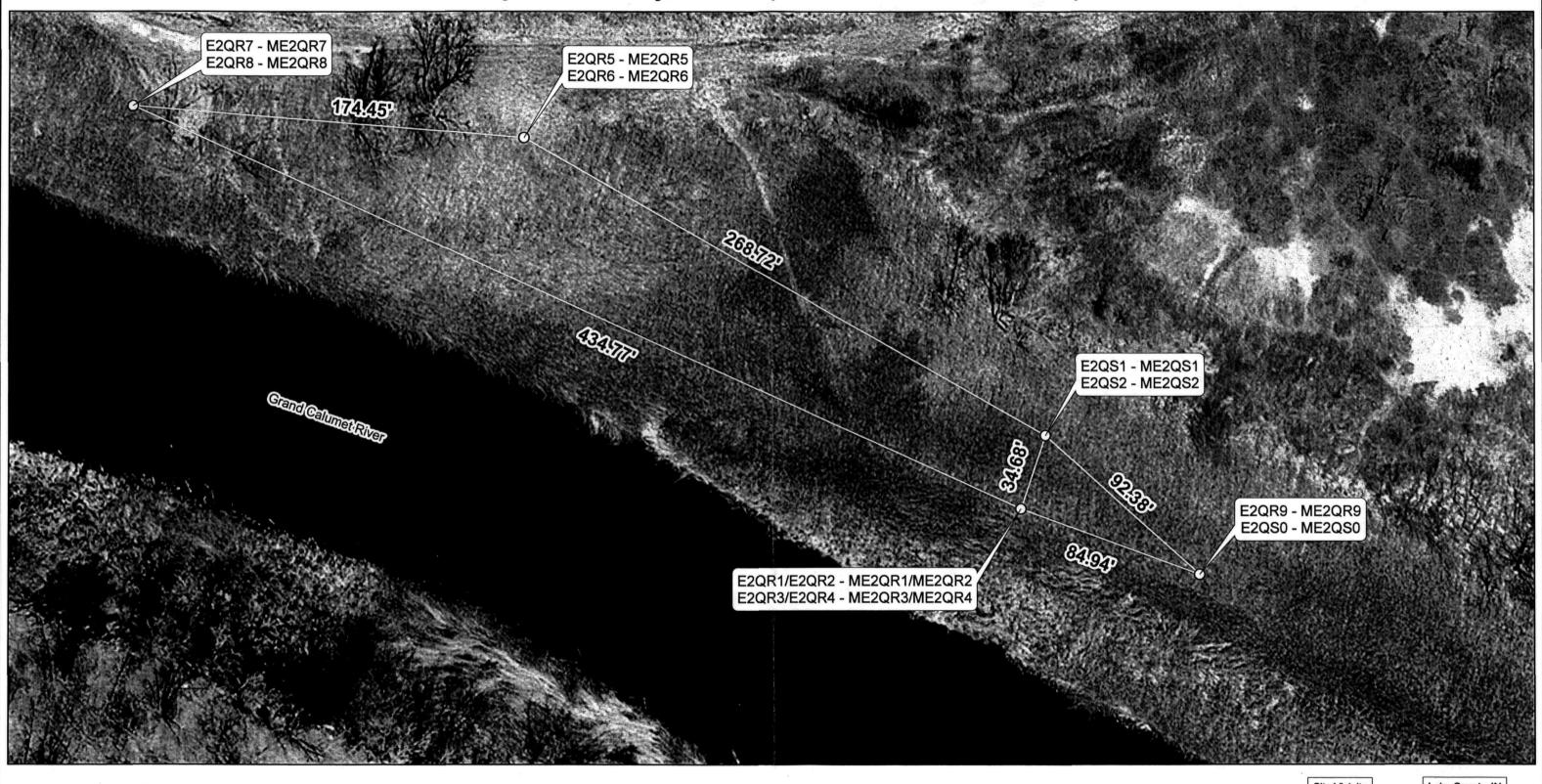








### **Sediment Sample Location Distance Map, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



Non Orthophotography Data

- Obtained from the State of Indiana Geographic Information Office Library

Sediment samples collected May 5, 2009
 Orthophotography - Obtained from IndianaMap Framework Dat

(www.indianamap.org)

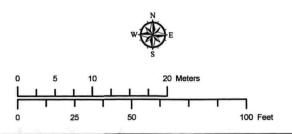
Map Projection: UTM Zone 16 N Map Datum: NAD83

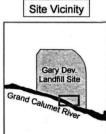
This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes

Mapped By:Mike Hill, Office of Land Quality Date:9/30/2009

O Sediment Sample Location with Sample #'s

434.77 Measured Distance Between Samples







### **Sediment Sample Location Distance Map, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



Sources:
Non Orthophotography Data

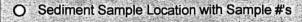
- Obtained from the State of Indiana Geographic Information Office Library

- Sediment samples collected May 5, 2009
Orthophotography - Obtained from IndianaMap Framework Data

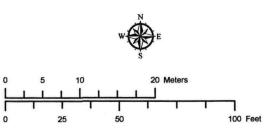
This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.

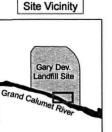
Mapped By:Mike Hill, Office of Land Quality Date:9/30/2009





434.77' Measured Distance Between Samples







#### **Sediment Sample Location Distance Map, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



Sources:
Non Orthophotography Data
- Obtained from the State of Indiana Geographic Information Office Library
- Sediment samples collected May 5, 2009
Orthophotography - Obtained from IndianaMap Fra

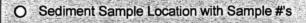
www.indianamap.org)

Map Projection: UTM Zone 16 N Map Datum: NAD83

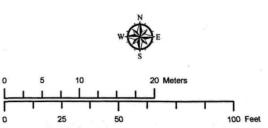
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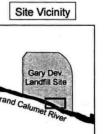
Mapped By:Mike Hill, Office of Land Quality Date:9/30/2009





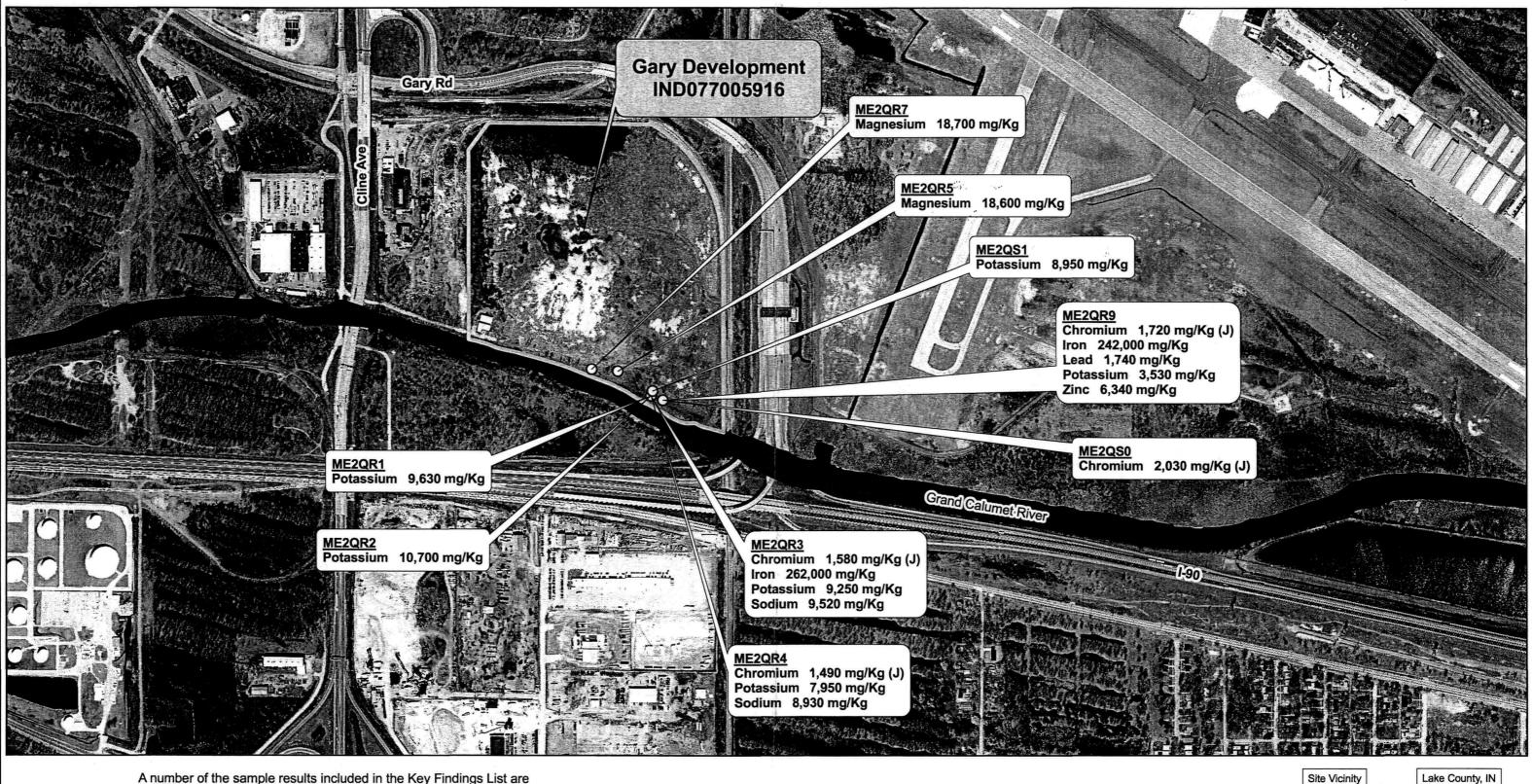
434.77' Measured Distance Between Samples







### Metals Key Findings Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)

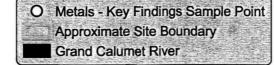


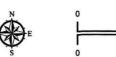
A number of the sample results included in the Key Findings List are qualified with a "J" flag. This "J" flag is defined as: "The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample."

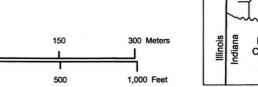
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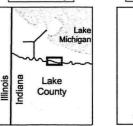
- Obtained from the State of Indiana Geographic Information Office Library

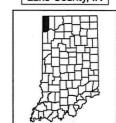
This map is intended to serve as an aid in



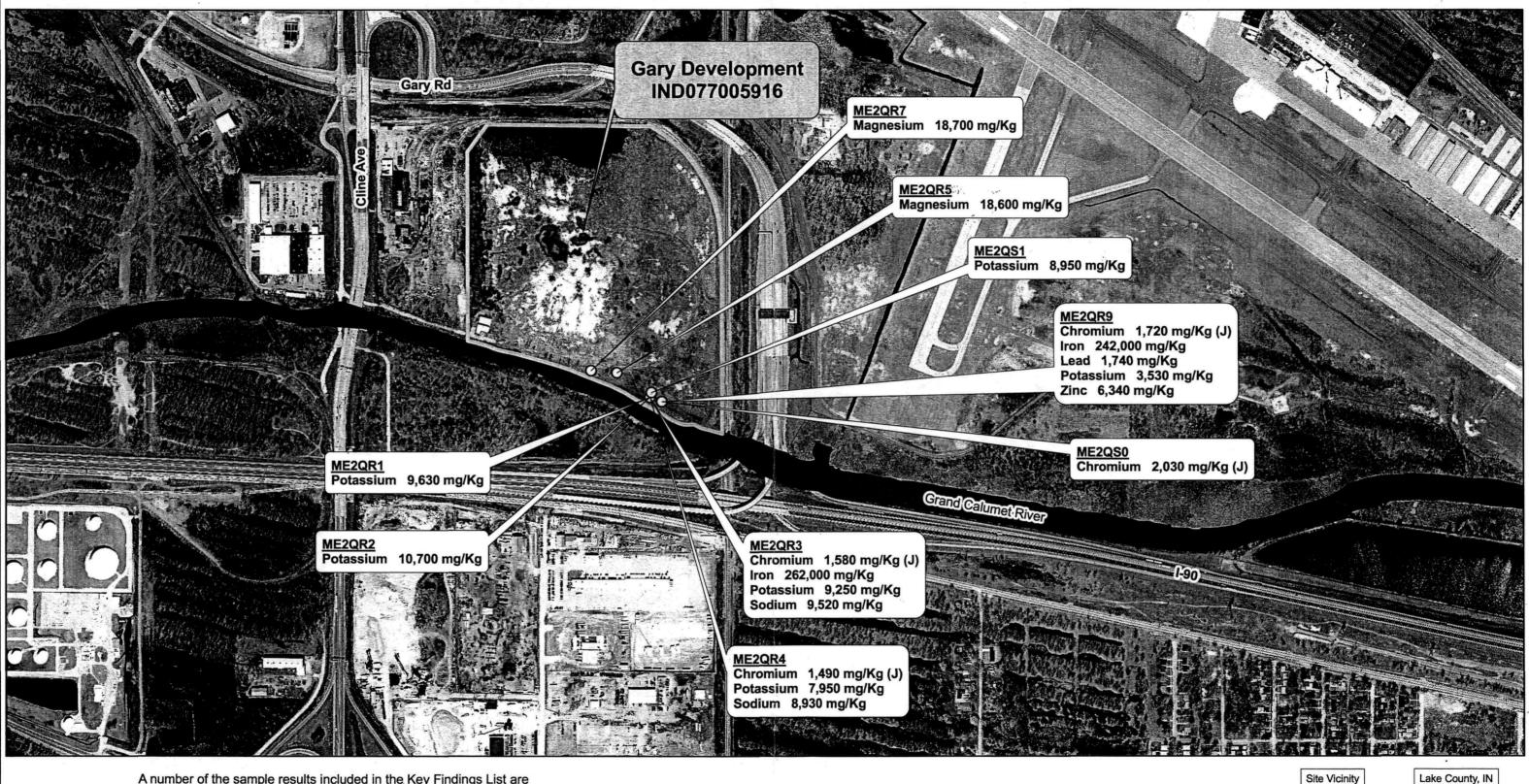








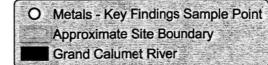
### Metals Key Findings Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)

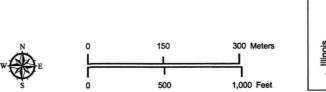


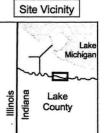
A number of the sample results included in the Key Findings List are qualified with a "J" flag. This "J" flag is defined as: "The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample."

Non Orthophotography Data

Obtained from the State of Indiana Geographic Information Office Library

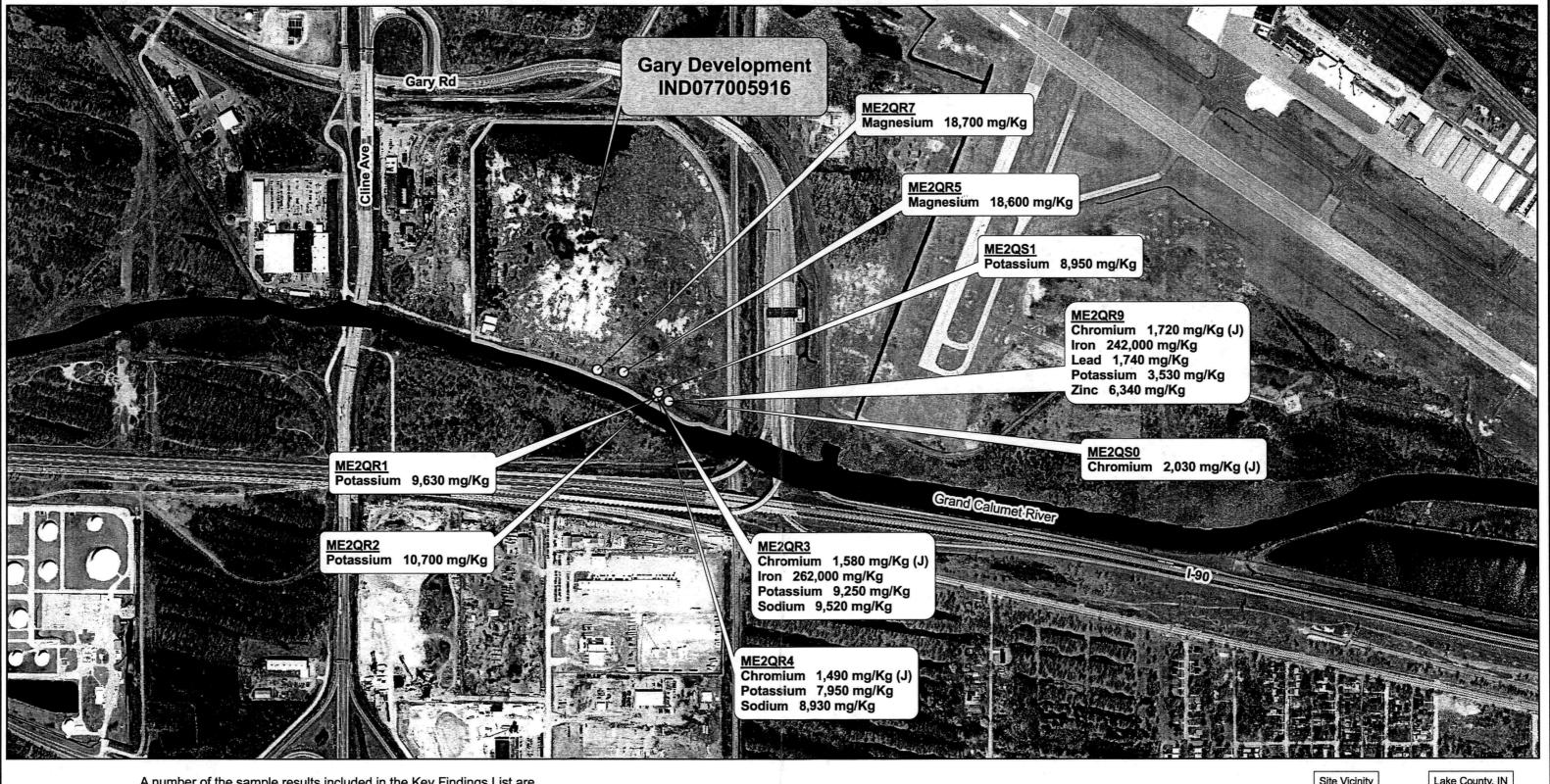








#### Metals Key Findings Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



A number of the sample results included in the Key Findings List are qualified with a "J" flag. This "J" flag is defined as: "The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample."

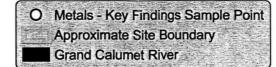
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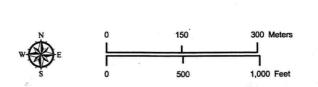
- Obtained from the State of Indiana Geographic Information Office Library

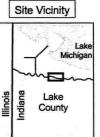
- Sediment samples collected May 5, 2009

Map Projection: UTM Zone 16 N Map Datum: NAD83

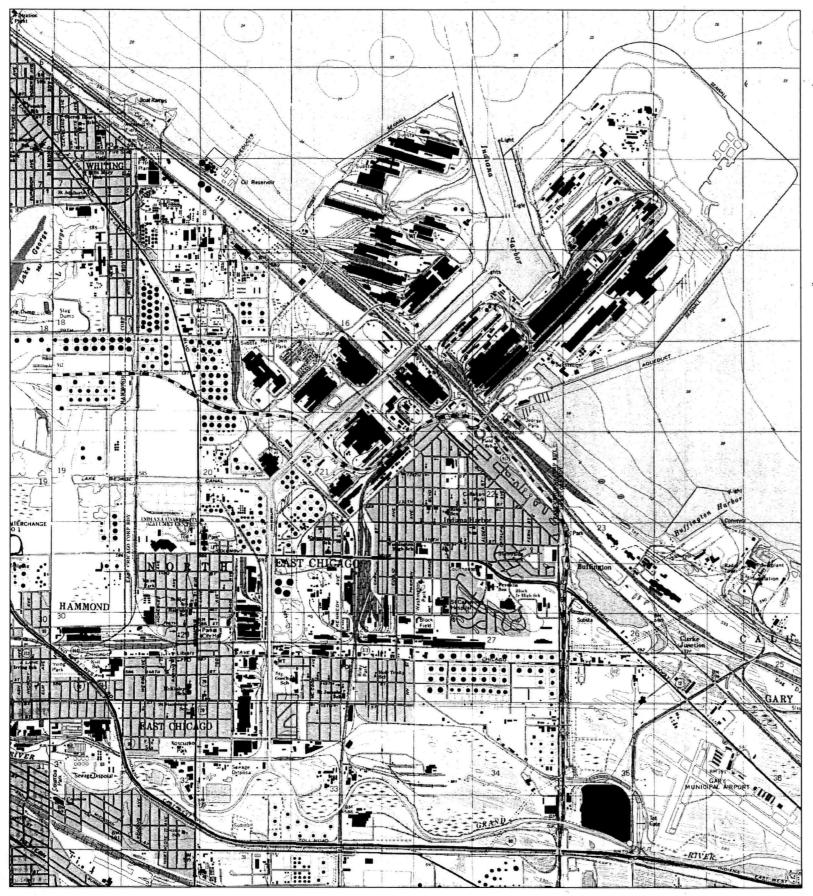
This map is intended to serve as an aid in entation only. This information













#### Legend

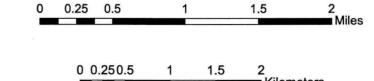


Gary Development Landfill

Point of Probable Entry (PPE)

Surface Water Pathway

(pathway extends into Lake Michigan totaling miles)



 $W \xrightarrow{N} E$ 

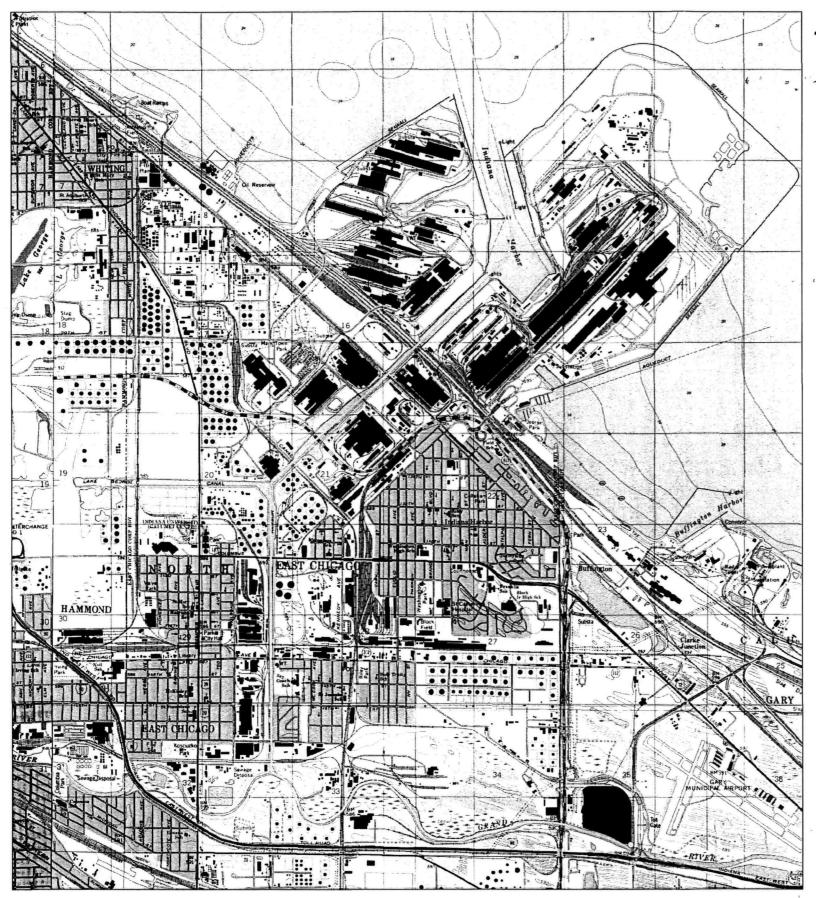
Mapped on July 1, 2005
by Lorraine Wright
Applied Science Technologies
Science Services Branch
Office of Land Quality
Indiana Department of Environmental Management

#### Sources:

US Census - Tiger county boundaries;
Digital USGS Topographic Map;
Surface Water Pathway digitized
from USGS topographic map;
Gary Development Landfill boundary is an
approximation - locations digitized
from topographic maps, NRCS 2003
Orthophotography, and verbal descriptions
by Mark Jawarski

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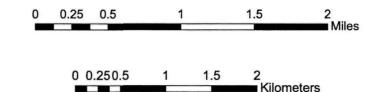
#### Legend



Point of Probable Entry (PPE)

Surface Water Pathway

(pathway extends into Lake Michigan totaling miles)



 $W \xrightarrow{N} E$ 

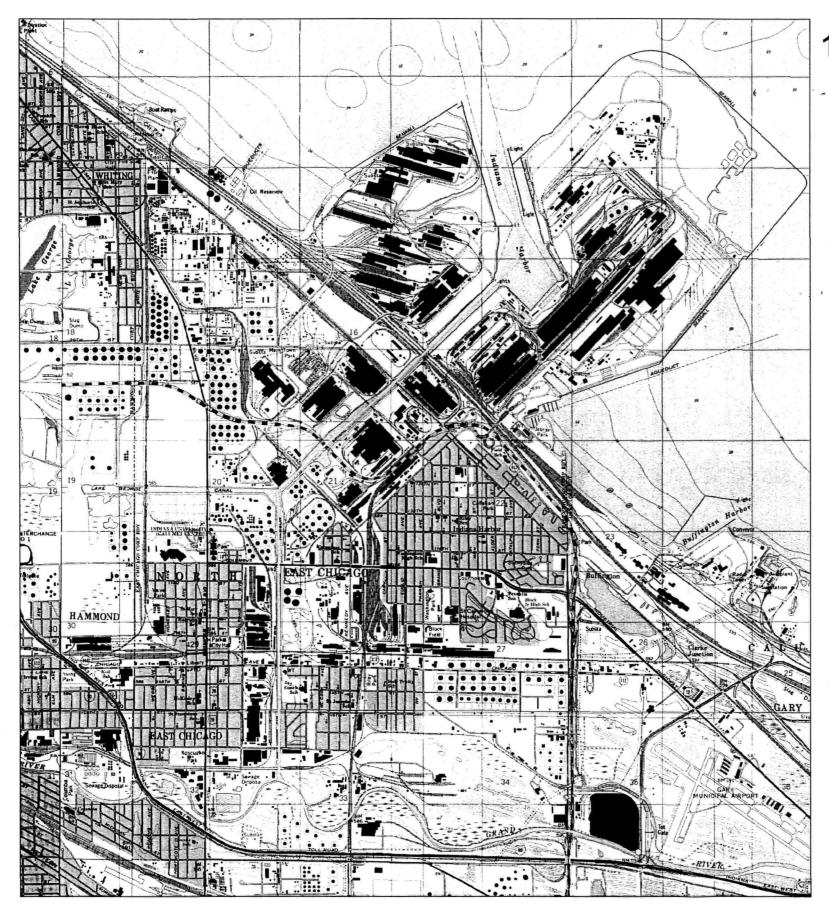
Mapped on July 1, 2005
by Lorraine Wright
Applied Science Technologies
Science Services Branch
Office of Land Quality
Indiana Department of Environmental Management

#### Sources:

US Census - Tiger county boundaries; Digital USGS Topographic Map; Surface Water Pathway digitized from USGS topographic map; Gary Development Landfill boundary is an approximation - locations digitized from topographic maps, NRCS 2003 Orthophotography, and verbal descriptions by Mark Jawarski

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#### Legend

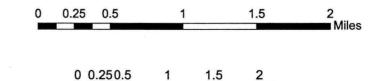


Gary Development Landfill

Point of Probable Entry (PPE)

Surface Water Pathway

(pathway extends into Lake Michigan totaling miles)

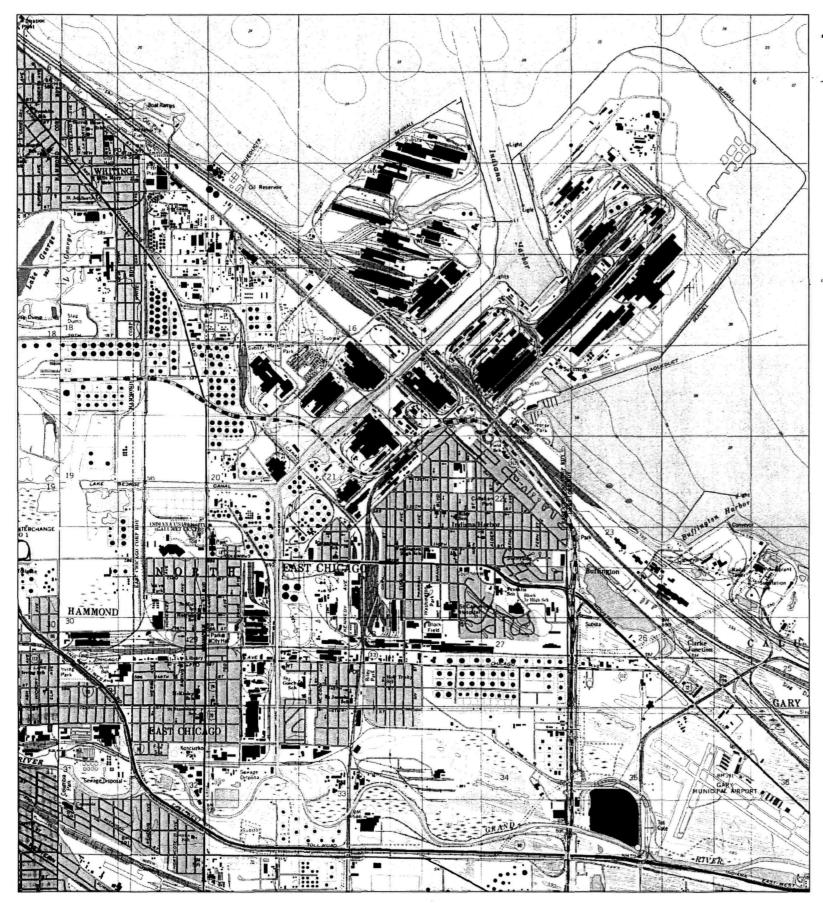


Mapped on July 1, 2005 by Lorraine Wright Applied Science Technologies Science Services Branch Office of Land Quality Indiana Department of Environmental Management

Sources: US Census - Tiger county boundaries; Digital USGS Topographic Map; Surface Water Pathway digitized from USGS topographic map; Gary Development Landfill boundary is an approximation - locations digitized from topographic maps, NRCS 2003 Orthophotography, and verbal descriptions by Mark Jawarski

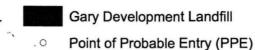
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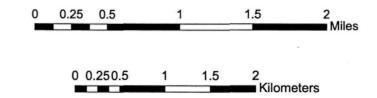


#### Legend



Surface Water Pathway

(pathway extends into Lake Michigan totaling miles)





Mapped on July 1, 2005
by Lorraine Wright
Applied Science Technologies
Science Services Branch
Office of Land Quality
Indiana Department of Environmental Management

#### Sources:

US Census - Tiger county boundaries; Digital USGS Topographic Map; Surface Water Pathway digitized from USGS topographic map; Gary Development Landfill boundary is an approximation - locations digitized from topographic maps, NRCS 2003 Orthophotography, and verbal descriptions by Mark Jawarski

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## Four Mile Radius Map **Gary Development Landfill** Gary, Lake County, IN U.S. EPA ID: IND077005916

Buffer Distance	Adjusted Population
0.25 Mile	187
0.5 Mile	473
1 Mile	1722
2 Mile	19255
3 Mile	33638
4 Mile	36832
Total Adjusted Population	92107

Mapped by: Mike Hill, Office of Land Quality, Engineering & GIS Services, September 30, 2009

IDEM 4 Mile Mapper Application
Indiana Geographic Information Office Data Library
Digital USGS Digital Raster Graphics 1:24,000 Topographic Map
Census Block Group 2006 (total population)

Disclaimer: This map does not represent a legal document. It is intended to serve as an aid in graphic representation only. It is not warranted for accuracy or suitability for any purpose. There are known sources of error in the population estimates presented on this man including.

- The Census 2006 block group population data is out of date, and is itself an imperfect estimate of population.

  The adjusted population estimate derived from the Census 2006 block group data assumes that the population is evenly distributed in each block group polygon. Due to this assumption, the adjusted population for the quarter mile buffer distance
- is assumed to be zero.

  The Census 2006 block group population has been clipped to include Indiana data only.

Method of Estimating Population: The adjusted population estimate is the sum of Census 2006 block group populations (TOTALPOP field) adjusted to include only the areas of the block groups contained inside the buffers. The adjusted population estimate assumes that the population is evenly distributed in each block group polygon. The specific procedure used in this

- analysis is as follows:

  1. The study area or site is drawn on screen by the user. The study area can be 1 or more polygons.

  2. The user selects the polygon(s) to include in the population estimate, and clicks a button to perform the rest of the analysis which is described in the following steps.

  3. The study area polygon(s) are buffered at .0001, ½, ½, 1, 2, 3 and 4 miles. The buffers are stored as polygons in a shapefile.

- which is described in the following steps.

  3. The study area polygon(s) are buffered at .0001, ¼, ½, 1, 2, 3 and 4 miles. The buffers are stored as polygons in a shapefile. In analyses with more than one study area polygon, intersecting buffers are dissolved to prevent overlapping buffers of the same buffer distance. This is necessary to prevent counting the population more than once in areas where buffers overlap.

  4. A spatial union is performed on the block group layer and the buffers layer resulting in a new layer containing polygons reflecting the combined geography of the block groups and the buffers. The new polygons inherit the attributes of the parent polygons from the block groups and buffers layers, including the population and area of the parent block group polygon. The area of the new polygons is not calculated automatically during the union.

  5. The geographic area of each new polygon is determined through a field calculation using a piece of visual basic code. See ArcGIS Help for a discussion of this process including the code.

  6. Following step 5, each new polygon has an attribute record containing the geographic area of the new polygon, the geographic area of the parent block group, and the TOTALPOP field population value from the parent block group. Dividing the area of the new polygon by the area of the parent block group, and the TOTALPOP field population value from the parent block group be performed in the propulation of 200 people is split into 2 polygons by the 4 mile buffer ring. The area of the block group is a summed and a population of 200 people is split into 2 polygons by the 4 mile buffer ring. The area of the block group is uniformly distributed in Block Group A, the population from Block Group A that is within the 4 mile buffer ring should also be 20% of the total population for the block group. Twenty percent of 200 is 40 people. (2 +10 × 200 = 40)

  7. The new population figures from step 6 are automatically summed and compiled into a table that is displayed on the print layo

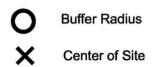
This map was created using 4 Mile Mapper v1.0.0, a customized application developed in ArcGIS v9.1 in the Office of Land Quality, Science Services Branch, Engineering and GIS Section by Mr. Raju Gopin, Indiana Governor's Public Service Intern. 4 Mile Mapper v1.0.0 was created during

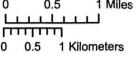














## Four Mile Radius Map **Gary Development Landfill** Gary, Lake County, IN U.S. EPA ID: IND077005916

Buffer Distance	Adjusted Population
0.25 Mile	187
0.5 Mile	473
1 Mile	1722
2 Mile	19255
3 Mile	33638
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Total Adjusted Population	92107

Mapped by: Mike Hill, Office of Land Quality, Engineering & GIS Services, September 30, 2009

IDEM 4 Mile Mapper Application Indiana Geographic Information Office Data Library Digital USGS Digital Raster Graphics 1:24,000 Topographic Map Census Block Group 2006 (total population)

Disclaimer: This map does not represent a legal document. It is intended to serve as an aid in graphic representation only. It is not warranted for accuracy or suitability for any purpose. There are known sources of error in the population estimates presented on this map including:

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  1. The study area or site is drawn on screen by the user. The study area can be 1 or more polygons.

  2. The user selects the polygon(s) to include in the population estimate, and clicks a button to perform the rest of the analysis which is described in the following steps.

  3. The study area polygon(s) are buffered at .0001, ¼, ¼, 1, 2, 3 and 4 miles. The buffers are stored as polygons in a shapefile. In analyses with more than one study area polygon, intersecting buffers are dissolved to prevent overlapping buffers of the same buffer distance. This is necessary to prevent counting the population more than once in areas where buffers overlap.

  4. A spatial union is performed on the block group layer and the buffers. The new polygons inherit the attributes of the parent polygons from the block groups and buffers layers, including the population and area of the parent block group polygon. The area of the new polygons is not calculated automatically during the union.

  5. The geographic area of each new polygon is determined through a field calculation using a piece of visual basic code. See ArcGIS Help for a discussion of this process including the code.

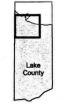
  6. Following step 5, each new polygon has an attribute record containing the geographic area of the new polygon, the geographic area of the parent block group, and the TOTALPOP field population value from the parent block group. Dividing the area of the original 10 square mile block group. Assuming the population is uniformly distributed in Block Group A, the population from Block Group A that is within the 4 mile buffer ring. The area of the block group in the population for the block group. Twenty percent of 200 is 40 people. (2 +10 × 200 = 40)

  7. The new population figures from step 6 are automatically summed and compiled into a table that is displayed on the print layout. The automatic summing process completed

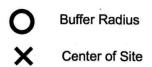
This map was created using 4 Mile Mapper v1.0.0, a customized application developed in ArcGIS v9.1 in the Office of Land Quality, Science Services Branch, Engineering and GIS Section by Mr. Raju Gopin, Indiana Governor's Public Service Intern. 4 Mile Mapper v1.0.0 was created during

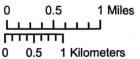














## Four Mile Radius Map **Gary Development Landfill Gary, Lake County, IN** U.S. EPA ID: IND077005916

Buffer Distance	Adjusted Population
0.25 Mile	187
0.5 Mile	473
1 Mile	1722
2 Mile	19255
3 Mile	33638
4 Mile	36832
Total Adjusted Population	92107

Mapped by: Mike Hill, Office of Land Quality, Engineering & GIS Services, September 30, 2009

IDEM 4 Mile Mapper Application
Indiana Geographic Information Office Data Library
Digital USGS Digital Raster Graphics 1:24,000 Topographic Map Census Block Group 2006 (total population)

Disclaimer: This map does not represent a legal document. It is intended to serve as an aid in graphic representation only. It is not warranted for accuracy or suitability for any purpose. There are known sources of error in the population estimates presented on this map including:

- The Census 2006 block group population data is out of date, and is itself an imperfect estimate of population.
   The adjusted population estimate derived from the Census 2006 block group data assumes that the population is evenly distributed in each block group polygon. Due to this assumption, the adjusted population for the quarter mile buffer distance
- The Census 2006 block group population has been clipped to include Indiana data only.

Method of Estimating Population: The adjusted population estimate is the sum of Census 2006 block group populations (TOTALPOP field) adjusted to include only the areas of the block groups contained inside the buffers. The adjusted population estimate assumes that the population is evenly distributed in each block group polygon. The specific procedure used in this analysis is as follows:

- estimate assumes that the population is evenly distributed in each block group polygon. The specific procedure used in this analysis is as follows:

  1. The study area or site is drawn on screen by the user. The study area can be 1 or more polygons.

  2. The user selects the polygon(s) to include in the population estimate, and clicks a button to perform the rest of the analysis which is described in the following steps.

  3. The study area polygon(s) are buffered at .0001, ½, ½, 1, 2, 3 and 4 miles. The buffers are stored as polygons in a shapefile. In analyses with more than one study area polygon, intersecting buffers are dissolved to prevent overlapping buffers of the same buffer distance. This is necessary to prevent counting the population more than once in areas where buffers overlap.

  4. A spatial union is performed on the block group layer and the buffers layer resulting in a new layer containing polygons reflecting the combined geography of the block groups and the buffers. The new polygons inherit the attributes of the parent polygons from the block groups and buffers layers, including the population and area of the parent block group polygon. The area of the new polygons is not calculated automatically during the union.

  5. The geographic area of each new polygon is determined through a field calculation using a piece of visual basic code. See ArcGIS Help for a discussion of this process including the code.

  6. Following step 5, each new polygon has an attribute record containing the geographic area of the new polygon, the geographic area of the parent block group, and the TOTALPOP field population value from the parent block group, and the TOTALPOP field population value from the parent block group, and the TOTALPOP field population value from the parent block group. Significant parent block group and multiplying that value by the population of 200 people is split into 2 polygons by the area of the parent block group. Assuming the population is uniformly distributed in Block Group A, the population fr

This map was created using 4 Mile Mapper v1.0.0, a customized application developed in ArcGIS v9.1 in the Office of Land Quality, Science Services Branch, Engineering and GIS Section by Mr. Raju Gopin, Indiana Governor's Public Service Intern. 4 Mile Mapper v1.0.0 was created during

### **Site Location Map, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)

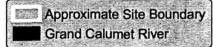


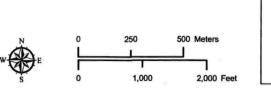
Sources:
Non Orthophotography Data
- Obtained from the State of Indiana Geographic Information Office Library
- Approximate Site Boundary based on Lake Couunty

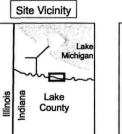
parcels.
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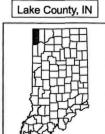
This map is intended to serve as an aid in graphic representation only. This information











### Site Location Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)

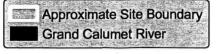


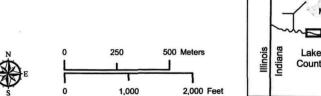
Sources:
Non Orthophotography Data
- Obtained from the State of Indiana Geographic
Information Office Library
- Approximate Site Boundary based on Lake Couunty

parcels.
Parcel ID: 45-03-35-301-003.000-004
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Parcel ID: 45-03-35-326-002.000-004
Orthophotography - Obtained from IndianaMap Frame

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.











### Site Location Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



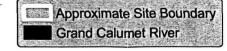
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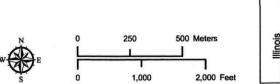
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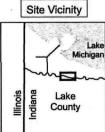
- Approximate Site Boundary based on Lake Couunty

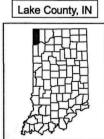
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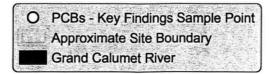
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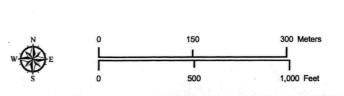


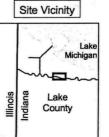
A number of the sample results included in the Key Findings List are qualified with a "J" flag. This "J" flag is defined as: "The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample."

Sources:
Non Orthophotography Data
- Obtained from the State of Indiana Geographic Information Office Library
Social complex collected May 5, 2009 - Sediment samples collected May 5, 2009

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## PCBs Key Findings Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



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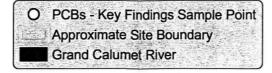
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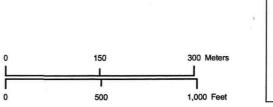
(www.indianamap.org)

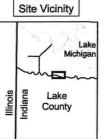
Map Projection: UTM Zone 16 N Map Datum: NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purpose:











## PCBs Key Findings Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



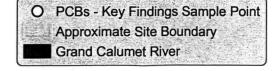
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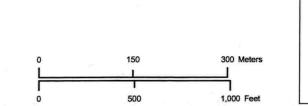
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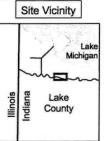
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- Obtained from the State of Indiana Geographic Information Office Library
- Sediment samples collected May 5, 2009

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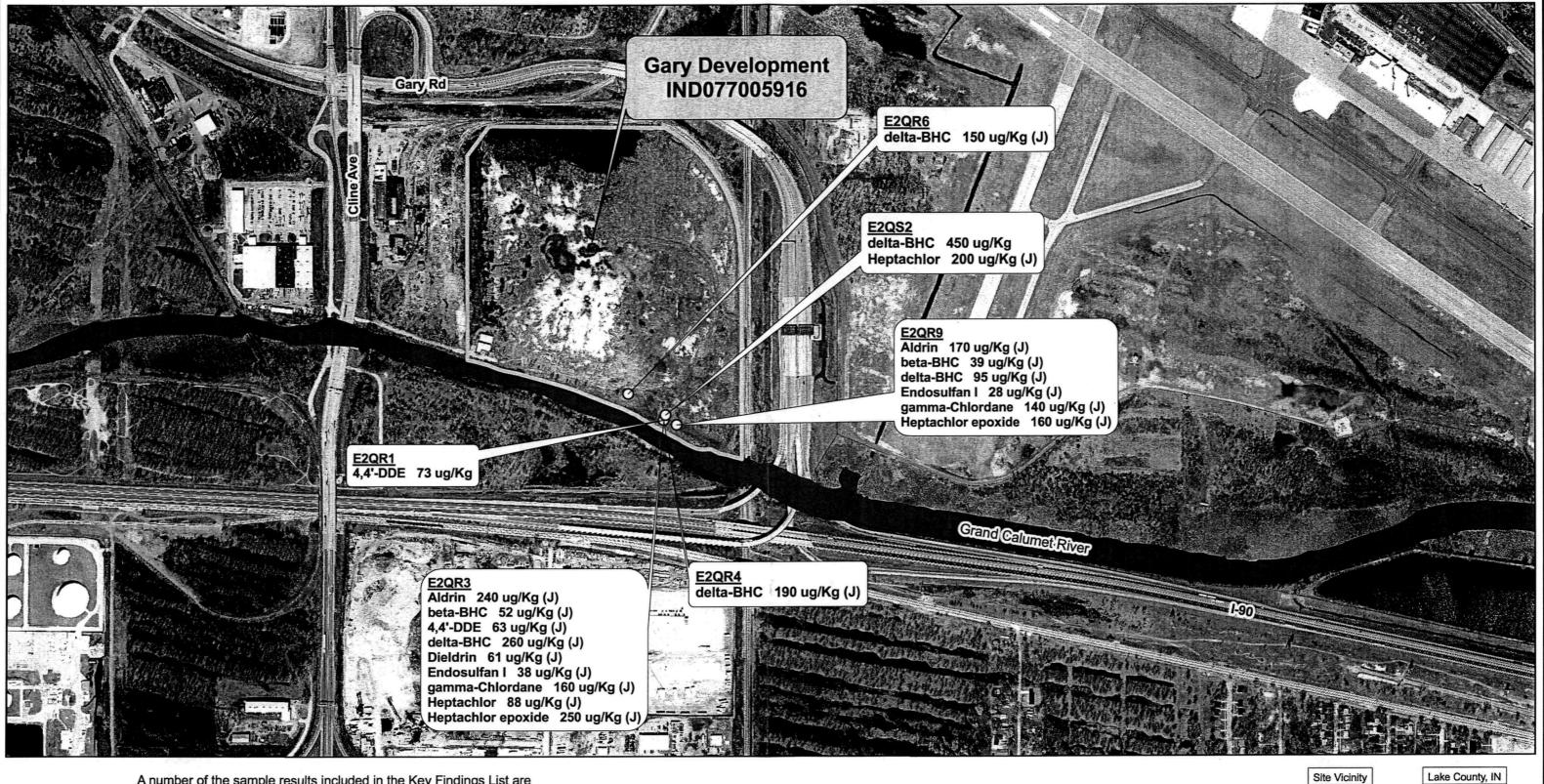








### Pesticides Key Findings Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



A number of the sample results included in the Key Findings List are qualified with a "J" flag. This "J" flag is defined as: "The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample."

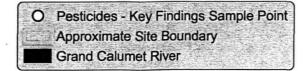
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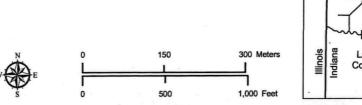
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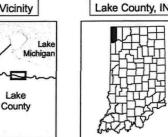
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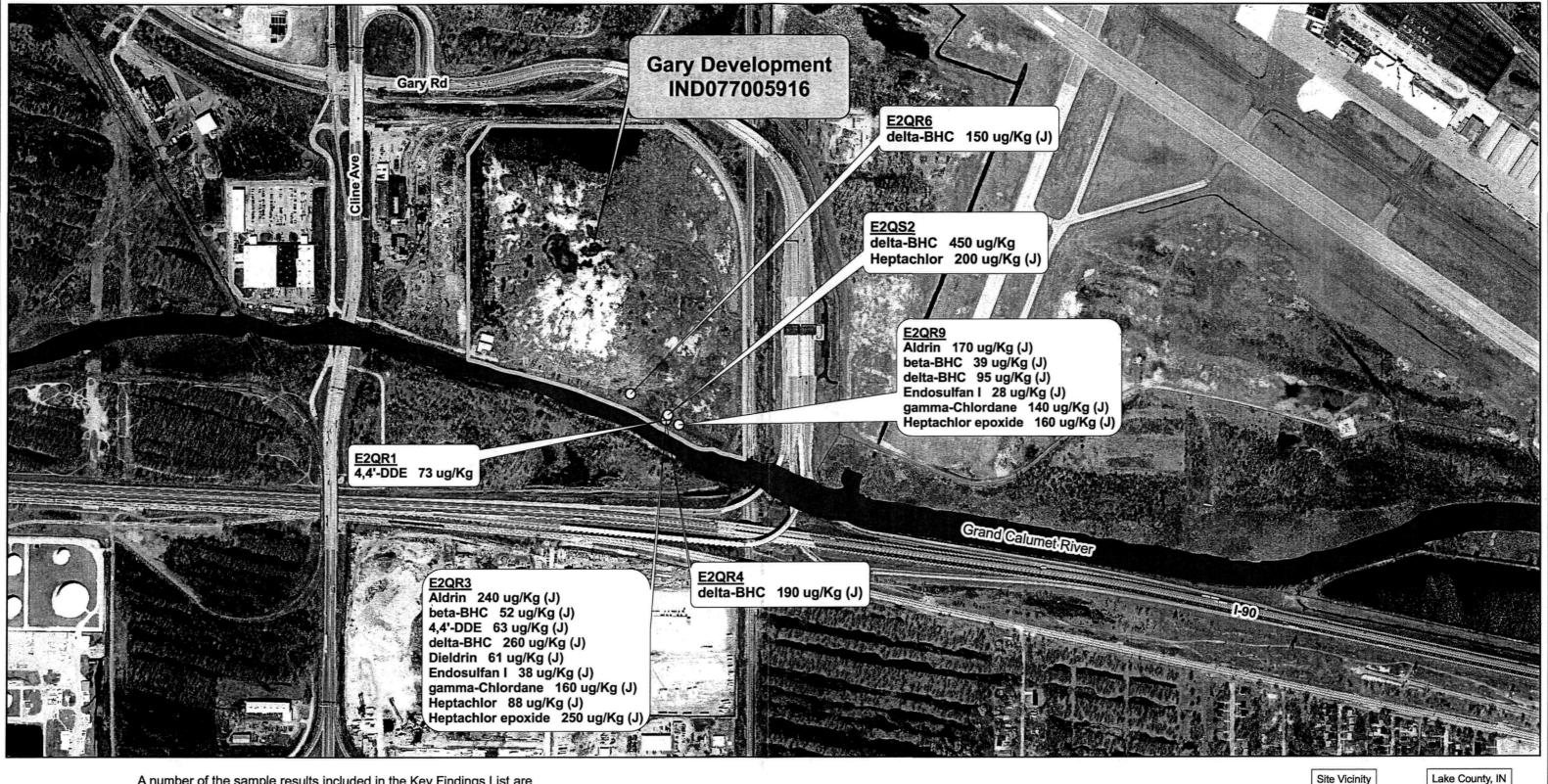
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### Pesticides Key Findings Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



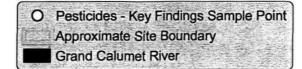
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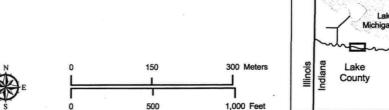
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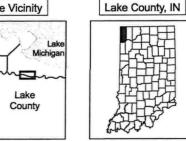
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- Sediment samples collected May 5, 2009

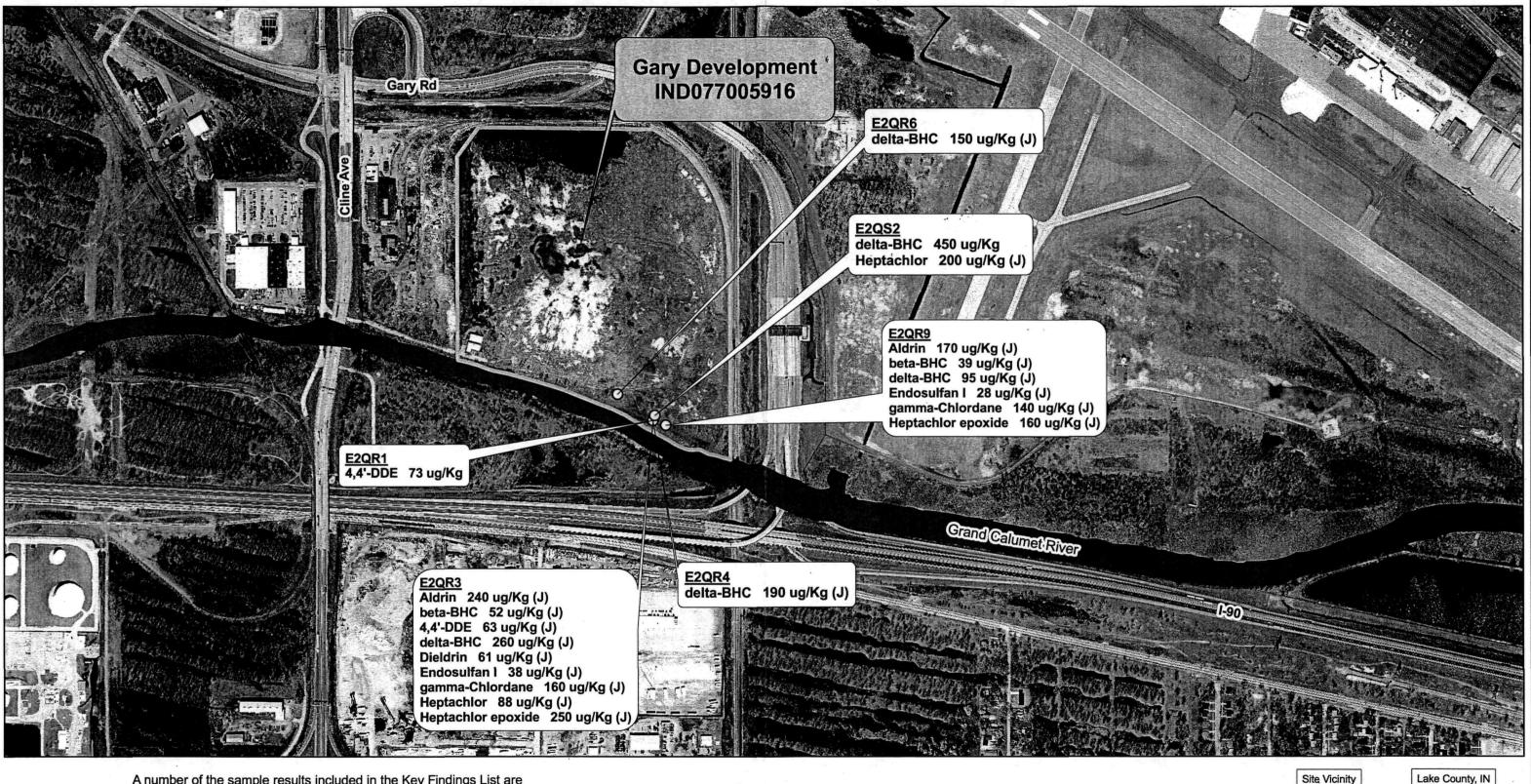
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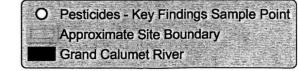


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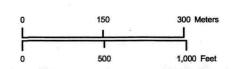
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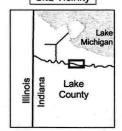
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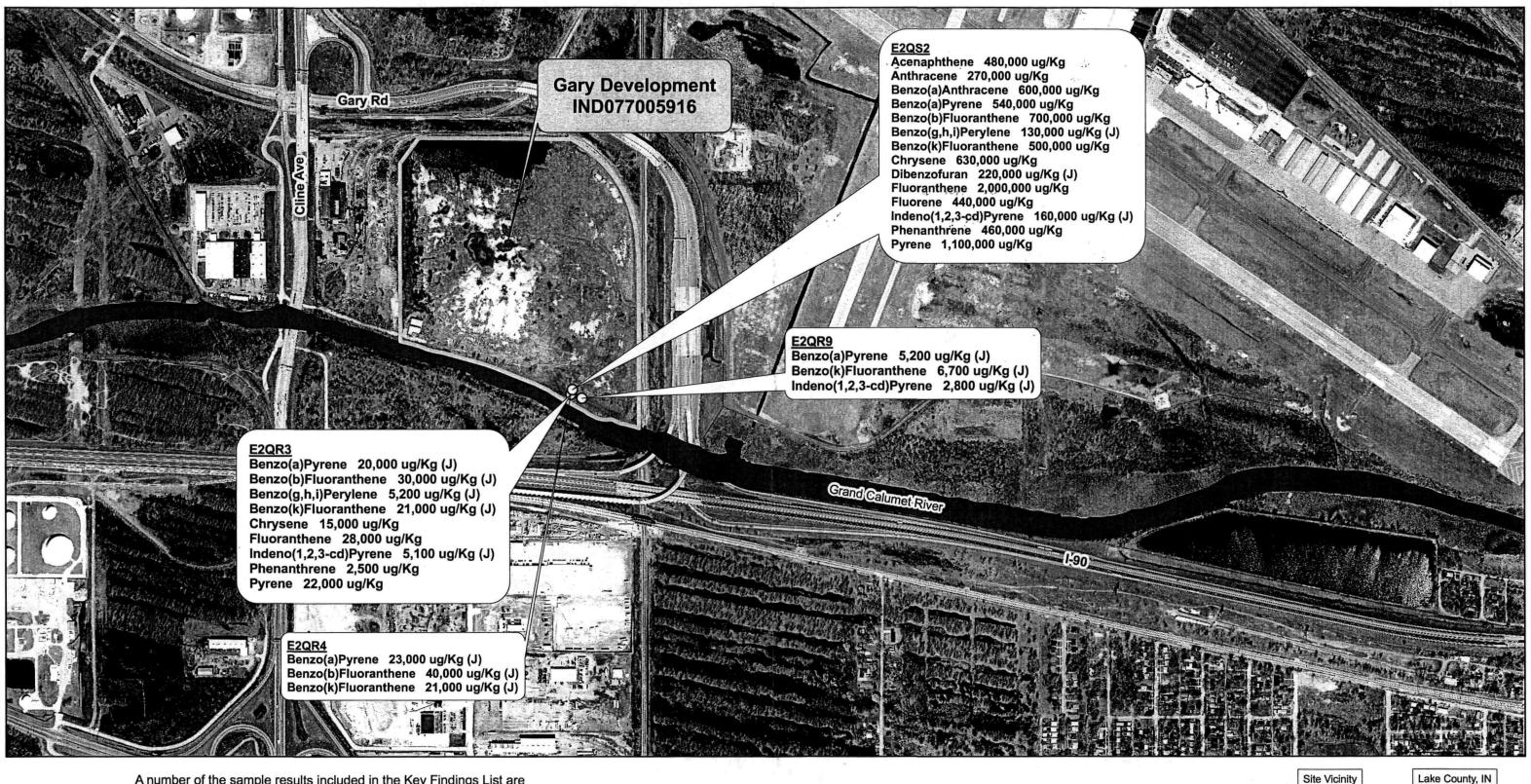








#### **SVOCs Key Findings Map, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



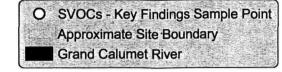
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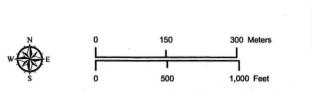
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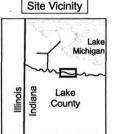
Obtained from the State of Inc Information Office Library

www.indianamap.org)
Map Projection: UTM Zone 16 N Map Datum: NAD83

graphic representation only. This information

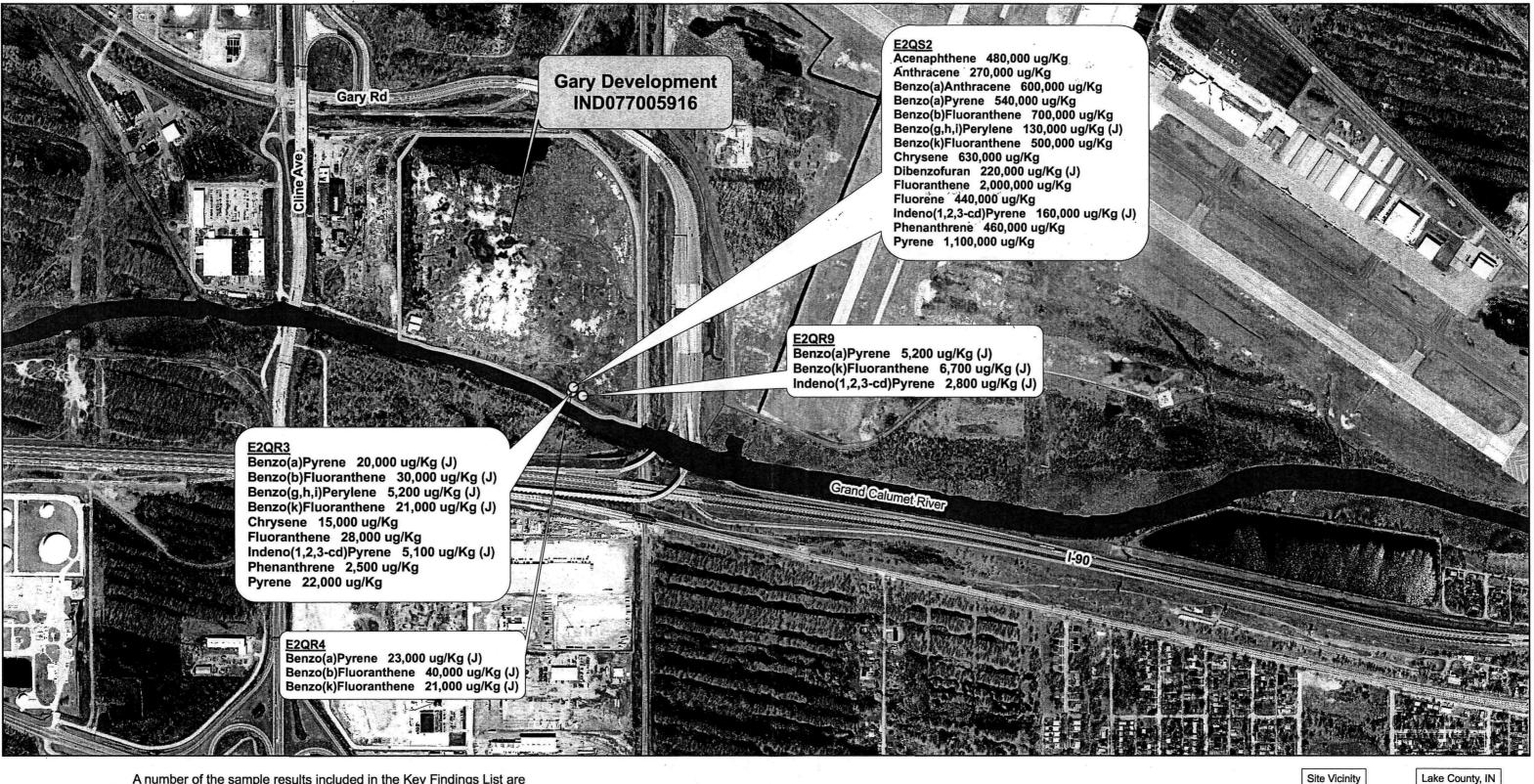








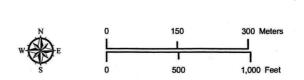
#### **SVOCs Key Findings Map, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)

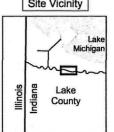


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www.indianamap.org)
Map Projection: UTM Zone 16 N Map Datum: NAD83

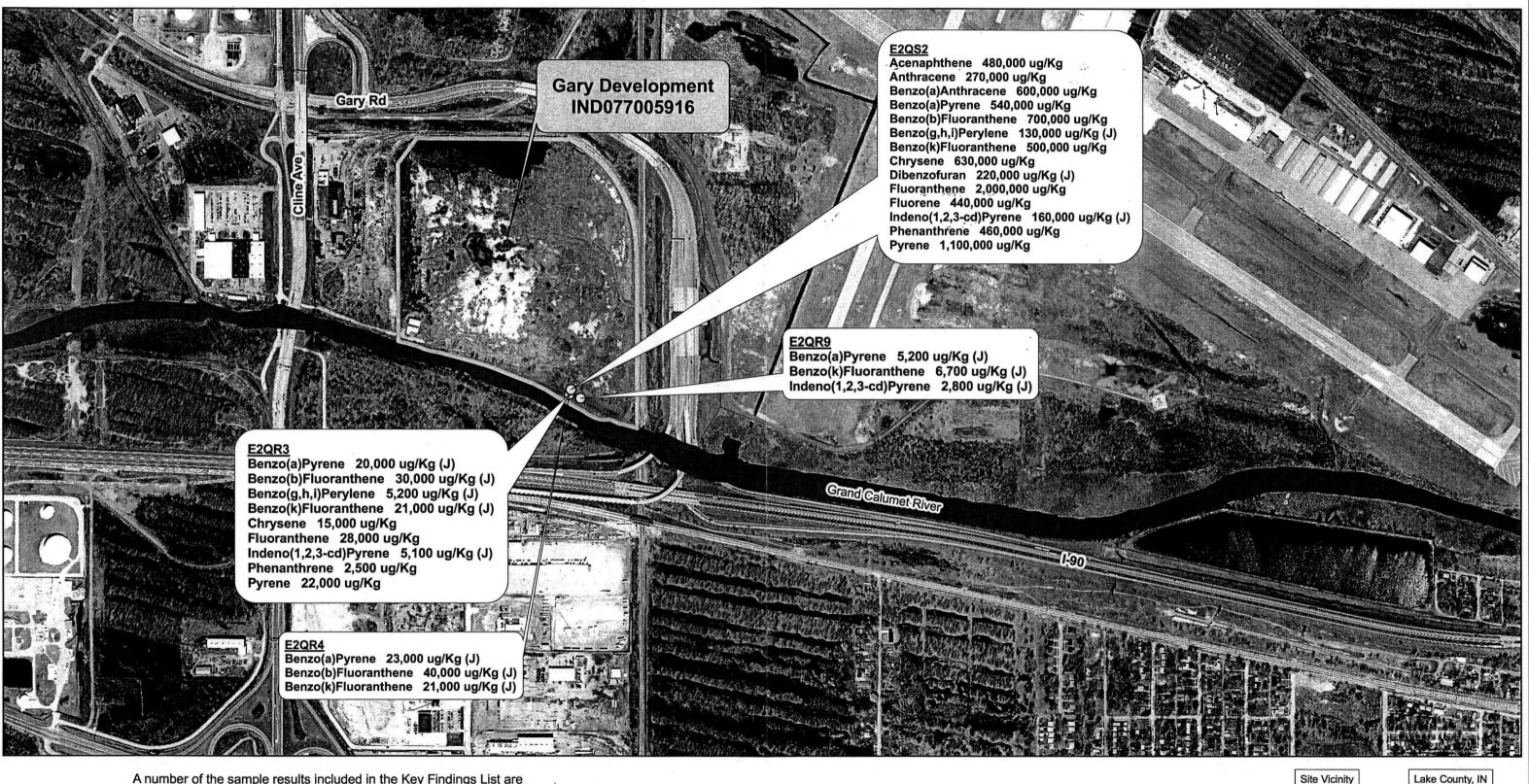








# SVOCs Key Findings Map, Gary Development Landfill Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



A number of the sample results included in the Key Findings List are qualified with a "J" flag. This "J" flag is defined as: "The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample."

#### Sources:

- Obtained from the State of Indian

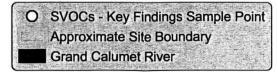
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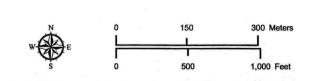
- Sediment samples collected May 5, 2009

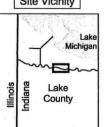
Orthophotography - Obtained from IndianaMap Fran

Map Projection: UTM Zone 16 N Map Datum: NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes









## Nearby Facilities, Gary Development Landfill - Gary, Lake County, Indiana



IDEM Facilities Existing EPA Sites Grand Calumet River

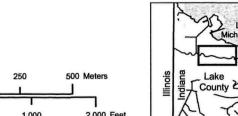
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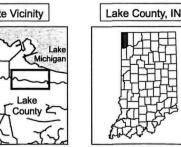
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- Existing EPA Sites (IDEM)

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purpose:

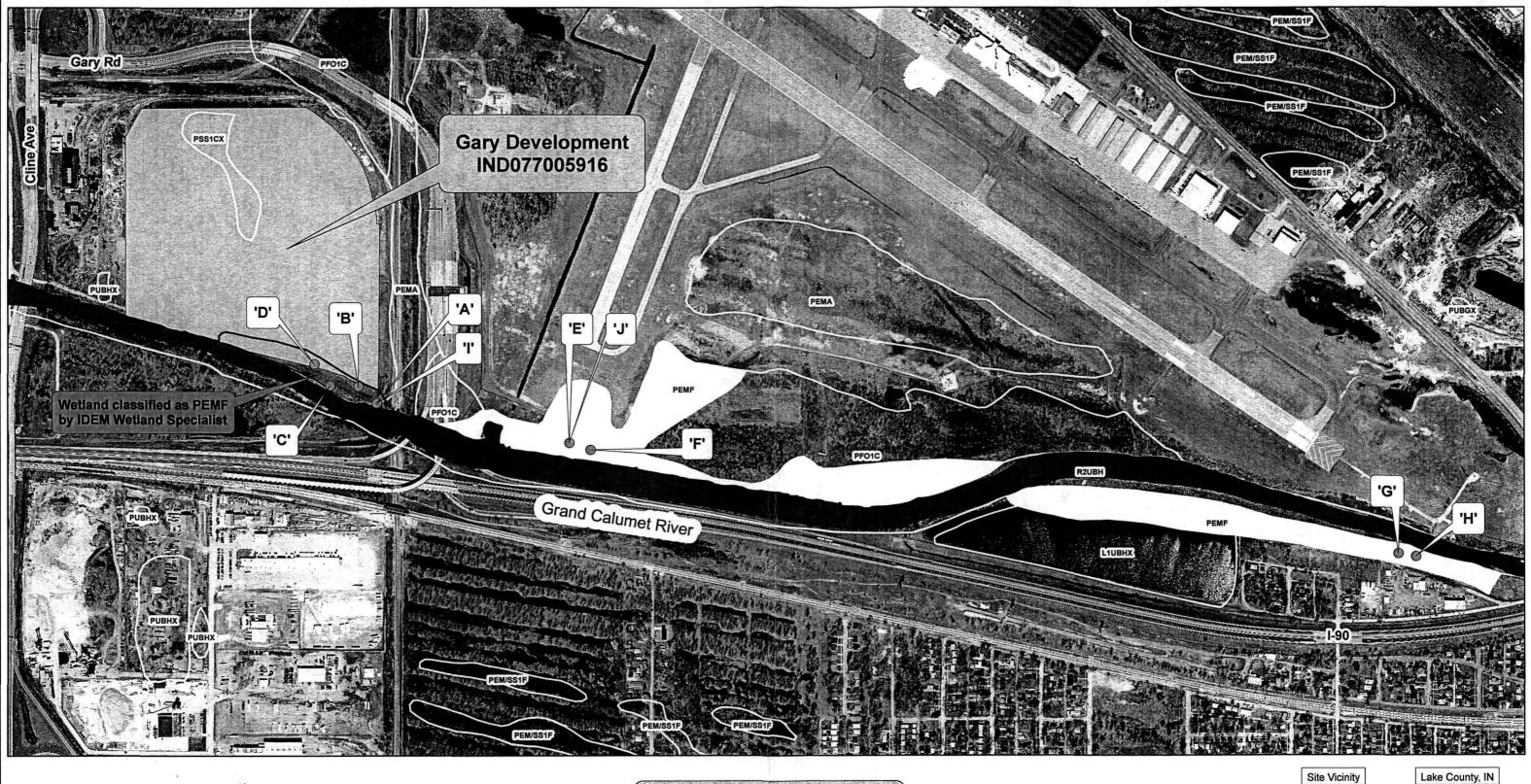








# Proposed Sample Locations, Gary Development Landfill Gary, Lake County, Indiana (NOT FOR PUBLIC RELEASE)



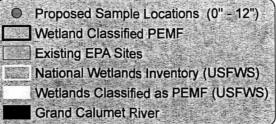
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- Obtained from the State of Indiana Geographic Information Office Library
- National Wetlands Inventory data obtained from U.S. Fish

(www.indianamap.org)

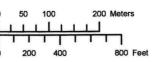
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This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes





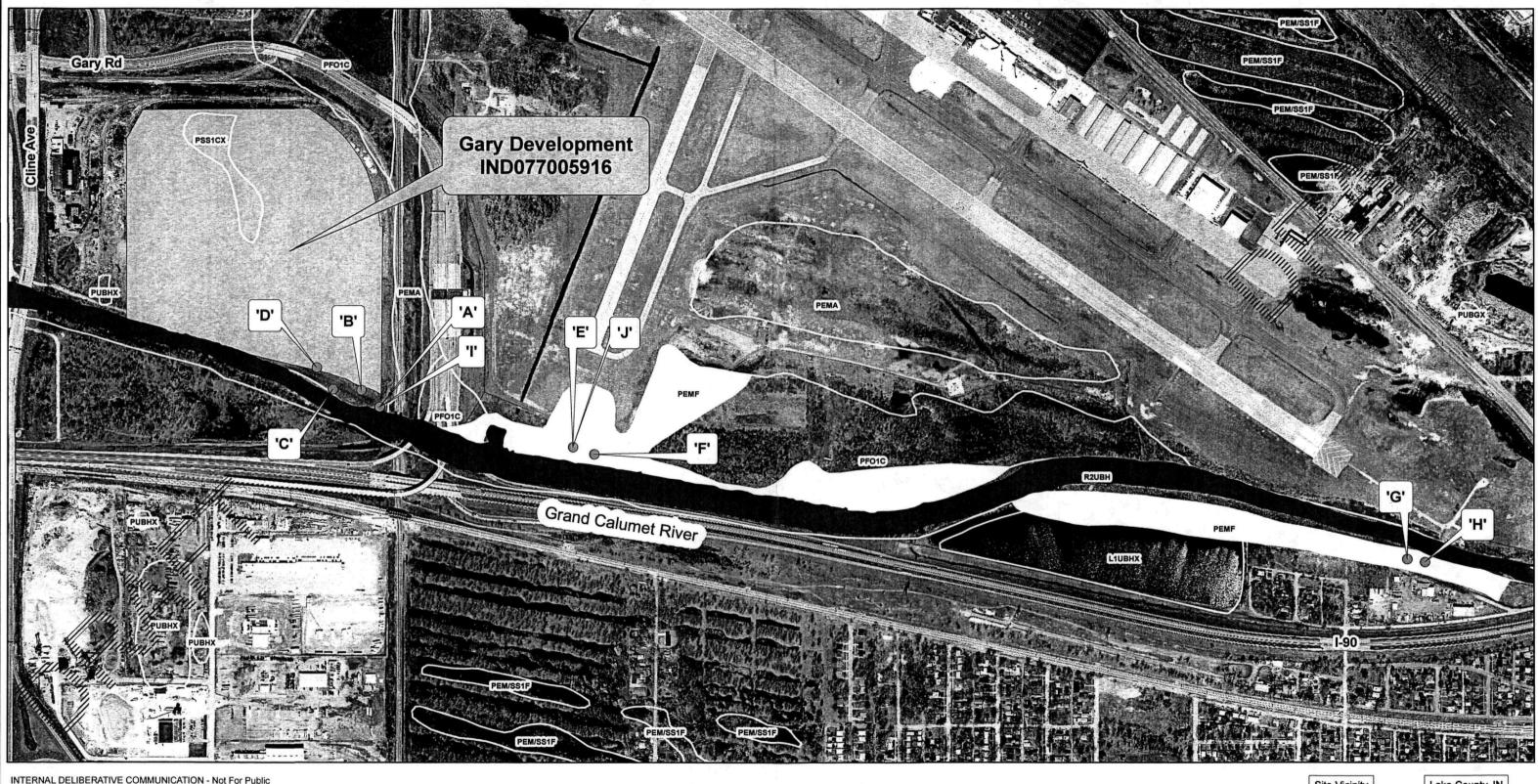








### **Proposed Sample Locations, Gary Development Landfill** Gary, Lake County, Indiana (NOT FOR PUBLIC RELEASE)



INTERNAL DELIBERATIVE COMMUNICATION - Not For Public Release (Protected internal Communication Under IC 5-14-3-4 (b)(6) Or Information Not Obtained Under Authority Of, Nor Required By, State Law)

Sources:
Non Orthophotography Data
- Obtained from the State of Indiana Geographic Information Office Library
- National Wetlands Inventory data obtained from U.S. Fish

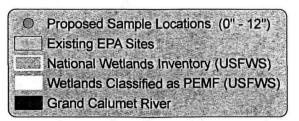
and Wildlife Service
- Existing EPA Sites (IDEM)

(www.indianamap.org)

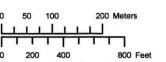
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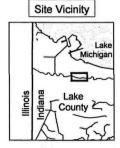
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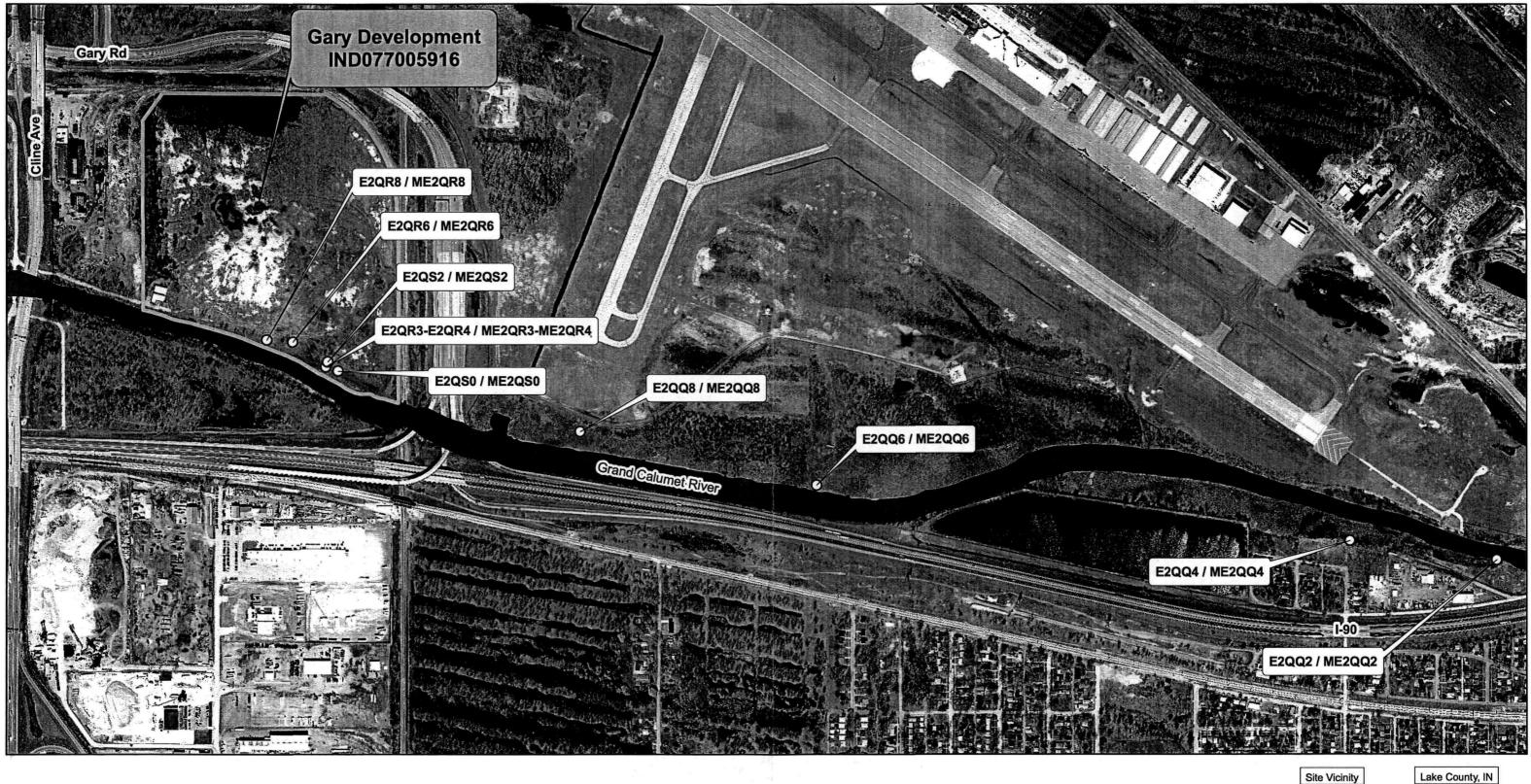








### **Deep Sediment Sample Locations, Gary Development Landfill** Gary, Lake County, Indiana (U.S. EPA ID: IND077005916)



Non Orthophotography Data

- Obtained from the State of Indiana Geographic Information Office Library

(www.indianamap.org)

Map Projection: UTM Zone 16 N Map Datum: NAD83

This map is intended to serve as an aid in graphic representation only. This information is not warranted for accuracy or other purposes.



